



National Institute for Empowerment of Persons with Multiple Disabilities (NIEPMD)

(Department of Disability Affairs, Ministry of Social Justice & Empowerment, Govt. of India)

















ANNUAL REPORT 2012-13



National Institute for Empowerment of Persons with Multiple Disabilities (NIEPMD)

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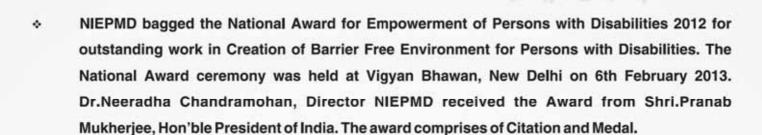
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Highlights of NIEPMD Activities during the year 2012-13

National Institute for Empowerment of Persons with Multiple Disabilities under the Ministry of Social Justice & Empowerment, Govt.of India was established at ECR, Muttukadu, Chennai, Tamilnadu, to fulfill the objective of serving as a National Resource centre for empowerment of Persons with Multiple Disabilities such as those with two or more disabilities in one person. The enumerated disabilities as per PWD (1995) Act are. Low vision, Blindness, Locomotor disability, Hearing Impairment, Mental Retardation, Mental Illness, Leprosy Cured persons, and as per National Trust (1999) Act, Cerebral Palsy and Autism. During the year 2012-13, NIEPMD achieved many milestones, the details are as follows,

- NIEPMD's New Building was inaugurated on 5th May 2012 by Hon'ble Minister Shri. Mukul Wasnik, Hon'ble Minister of State Shri.D.Napoleon, Ministry of Social Justice & Empowerment, Govt.of India, Shri.P.Viswanathan, M.P., Kanchipuram Constituency along Shri.K.M.Acharya, IAS, Secretary and Shri.Pankaj Joshi, IAS, Joint Secretary, Department of Disability Affairs, Ministry of Social Justice & Empowerment, Govt. of India.
- More intake of trainees and professionals in the HRD courses offered by NIEPMD viz. B.Ed.Spl.Edn (Multiple Disabilities), Diploma in special Education (ASD, CP,DB) and Certificate course in Prosthetic & Orthotics and Continuing Rehabilitation Education programmes (CRE). NIEPMD offered one more new course namely Post Graduate Diploma in Developmental Therapy (Multiple Disabilities-Physical Neurological) during 2012-13. General Council meeting of NIEPMD was held on 28th February 2013 at NIEPMD, Chennai under the Chairpersonship of Smt. Stuti Kacker, Secretary to Govt. of India, MSJ&E, Department of Disability Affairs.
- Executive Council meeting of NIEPMD held on 03.04.12, 07.09.12 and 28.02.13 under the Chairpersonship of Joint Secretary to Govt. of India, MSJ&E, Department of Disability Affairs.
- NIEPMD celebrated the World Autism Awareness Day on 2nd April 2012. To commemorate the occasion the Institute organized a two day workshop on "Drama for Autism" from 31st March 1st April 2012 for Parents, Teachers and students working for rehabilitation of Persons with Autism.

- NIEPMD celebrated the 132nd Birthday of Dr.Helen Keller on 27th June 2012 at NIEPMD campus. Dr.S.Mohanan, Regional Director, IGNOU Regional Centre, Chennai and Dr.(Ms).Leelavathy Patrick, Founder-Director, The Clarke School for the Deaf, Chennai were the Chief Guest and Guest of Honour respectively on the Occasion.
- NIEPMD received STQC (Standardization, Testing, and Quality Certificate) Website Quality Certificate from STQC Directorate, Ministry of Communication and Information Technology, New Delhi during the month of August 2012.
- NIEPMD and Special Olympic of Bharath, Tripura jointly organized State Level Inclusive Sports for Persons with Disabilities from 21st – 23rd September 2012 at Tripura.
- NIEPMD celebrated the Cerebral Palsy Awareness day on 3rd October 2012 at NIEPMD campus. Mr.Dhanasekar, Member of Disability Legal Unit, Vidyasagar, Chennai,was the Chief Guest and delivered the importance of CP awareness day. Mr.Shanmuga Velaudham, Secretary, "For U child" was the Guest of Honour. To commemorate the occasion an Awareness Rally, Sports for Persons with Cerebral Palsy and Cultural events has been organized at V.O.C. College of Arts and Science, Thoothukudi on 5th October 2012 in association with District Administration of Thoothukudi and VOC Education Trust. The rally was flagged off by Smt.S.Madhumathi, IAS, Commissioner of Thoothukudi Corporation in the presence Thiru.N.Thangavel, District Differently Abled Welfare officer, Thoothukudi, and Thiru.A.P.C.V.Chockalingam, Secretary, VOC Educational Society.
- The Screening committee constituted by Ministry of Social Justice & Empowerment, Dept. of Disability Affairs, Govt. of India for selection of Best Accessible website to confer the National Award for the year 2012, convened on 12th November 2012 at NIC, under the Chairpersonship of Shri,Rajiv P Saxena, Deputy Director General, NIC, New Delhi.
- On International Day of Persons with Disabilities, NIEPMD organized Awareness campaign on 3rd December 2012, at various places around Chennai (viz. Tambaram Railway Station, Perunkalthur Bus Stand, Koyambedu Bus Stand, Egmore Railway station and Broadway. People were demonstrated about disability and given pamphlets by students and staff of NIEPMD.



- Awareness program on Schemes and Programs of Ministry of Social Justice & Empowerment, Govt. of India has been organised by NIEPMD, in association with Office of the Chief Commissioner of PwDs, New Delhi and District Differently Abled Welfare office, Govt.of Tamil Nadu at Thanthai Hans Roever Hr.Sec.School, Perambalur District during 23rd – 24th February 2013. The Hon'ble Minister of State Shri.D.Napoleon, MSJ&E was the Chief Guest and distributed aids and appliances to PwDs. Dr.Tharez Ahamed, IAS, District Collector, Perambalur had presided over the function.
- NIEPMD organized the National Conference on Autism Spectrum Disorder: "Blooming Beyond the Horizon" at Green Coconut Training Hall, Chennai from 14-16th March 2013. The Programme was inaugurated by Dr.G.Visvanathan, Vice-Chancellor, Tamil Nadu Teachers Education University, Chennai. Dr.Madhavan Thuppal, Medical Director, Southwestern Human Services, Pittsburgh, USA was the Guest of Honor. The Valedictory function was held on 16th March 2013. Hon'ble Minister of State Shri.D.Napoleon, MSJ&E, GOI was the Chief Guest.



Chapter 1

Introduction - Overview

The Ministry of Social Justice & Empowerment, Govt. of India is working for the empowerment of persons with disabilities since its inception. This Ministry is serving the disabled through its seven National Institutes situated all over the country that functions, by evolving service delivery models, conducting awareness, sensitization and HRD programs, undertaking research & development, providing assistive devices and livelihood for Persons with Disabilities (PwD). In the year 1980. The United Nation declared decade for disabilities (1982-1992), which led to the emergence of the most of the National Institutions. These Institutes started earlier, were working for the Persons with Disabilities of different individual categories (single disabilities). The decade between 1993-2002 was declared as the Asia Pacific decade of the disabled persons. This decade led to the emergence & implementation of the PwD (1995) Act and the National Trust (1999) Act in India. After the implementation of National Trust (1999) Act, focus was given to Multiple Disabilities and there arose a need to start a National Institute exclusively for Empowerment of Persons with Multiple Disabilities. To fulfill the above, National Institute for Empowerment of Persons with Multiple Disabilities (NIEPMD) came into existence in the year 2005. This Institute is situated in a beautiful ambience on East coast road (ECR), Muttukadu, Chennai, which is 35 kilometers away from the Chennai Central Railway station.

During the year 2012-13, NIEPMD achieved many milestones. The Inauguration ceremony of NIEPMD new Building was held on 5th May 2012. Hon'ble Minister Shri. Mukul Wasnik, Ministry of Social Justice & Empowerment, Govt.of India inaugurate the building in the presence of Hon'ble Minister of State Shri.D.Napoleon, Ministry of Social Justice & Empowerment, Govt.of India and Shri.P.Viswanathan, M.P, Kanchipuram Constituency. Shri.K.M.Acharya, IAS, Secretary to Govt. of India, DDA, MSJ&E, Shri.Pankaj Joshi, IAS, Joint Secretary to Govt. of India, DDA, MSJ&E, Local Administration representatives, Government officials and NGO's representatives were among those present on the occasion.



The National Institute for Empowerment of Persons with Multiple Disabilities (NIEPMD) is marching forward, putting forth gallant performance envisaging a richly enriched victory in the areas of rehabilitation of PwDs, their families and the society in general. On entering the 8th year of establishment, there is an increased flow of clients. Even foreign based Indians do approach the multidisciplinary team of experts in the institute for obtaining programs of rehabilitation for their wards.

The year 2012- 2013 could be marked in red letters, as a multitude of events that took place had lead NIEPMD to greater heights. The National Conference on Autism Spectrum Disorder: Blooming Beyond Horizon was held at NIEPMD. The Hon'ble Minister of State Shri.D.Napoleon, Ministry of Social Justice & Empowerment, Govt. of India participated the Valedictory function of Conference.

The eminent personalities in the Rehabilitation field participated and presented papers during the conference. NIEPMD and Special Olympic of Bharath, Tripura jointly organized State Level Inclusive Sports for Persons with Disabilities at Tripura. Helen Keller's Birth day, Cerebral Palsy Awareness Day, and International Day of Persons with Disabilities Celebration are a few to be quoted.













One more feather in the cap of NIEPMD during the year is National Award. NIEPMD received the National Award for Creation of Barrier Free Environment for Persons with Disabilities for the year 2012. This is the 2nd Consecutive Year to get the National Award. NIEPMD received the Standardization Testing and Quality Certificate from Ministry of Communication and Information Technology for its website.

The programs and services were strengthened by introduction of newer strategies in the intervention of the persons with multiple disabilities. Economic independence among the families of the parents of the persons with multiple disabilities was one of our major focuses, especially for mothers of clients with disabilities. The professionals from NIEPMD could make more impact at the place of training and there were referrals to the centre, especially for speech, psychological counseling, therapeutic interventions, prosthetics and orthotic unit, special education and for availing services from Neurology, Ophthalmology and Dental clinic run at NIEPMD on specific days. Identification of persons with multiple disabilities were carried out in different parts of the country and distribution of aids and appliances to persons with Disabilities took place in those areas.

Three courses got approval under the Long Term Training programs. Post Graduate Diploma in Developmental Therapy: Multiple Disabilities – Physical & Neurological) (PGDDT) got affiliation from University of Madras, Chennai and started the course during the reporting year. The courses Post Graduate Diploma in Early Intervention (PGDEI) and M.Phil (Clinical Psychology) awaiting for approval of University of Madras, Chennai and will start in the coming academic year.

The short term training programs have been conducted at NIEPMD as well as at other places including other states across India. The different groups of people trained were the professionals, care givers, parents and the persons with disabilities themselves. This delivery of training programs at the door step induced more responses and clarity as practical demonstrations were done on their own clients with Multiple Disabilities.

General awareness about NIEPMD has been on the rise. NIEPMD participated the various awareness programs organized by Government and other organizations. NIEPMD also organized the awareness program on schemes and programs of Ministry of Social Justice & Empowerment, Govt. of India, organised in association with Office of the Chief Commissioner of PwDs, New Delhi and District Differently Abled Welfare office, Govt.of Tamil Nadu at Thanthai Hans Roever Hr.Sec.School, Perambalur. The Hon'ble Minister of State Shri.D.Napoleon, MSJ&E was the Chief Guest and distributed aids and appliances to PwDs. Dr.Tharez Ahamed, IAS, District Collector, Perambalur, was presided over the function.

The caring and sharing nature of the rehabilitation professionals at NIEPMD has led to the development of trust and affection in persons with disabilities towards the team of professionals extending services. It gives immense pleasure to see smiling faces of the family members and more rewarding is the child itself with multiple disabilities crossing the barriers and coming out of the shell to look forward with widely opened eyes full of enthusiasm.

1.1. Aims and Objectives

As per the memorandum of association of the Institute, NIEPMD has the following aims and objectives

- i. To undertake human resource development in various functional areas covering interdisciplinary, multi-disciplinary and trans-disciplinary activities for empowerment of persons with Multiple Disabilities through the state of the art rehabilitation intervention viz., educational, therapeutic, vocational, employment, leisure and social activities, sports, cultural programs and full participation as also through developing various approaches including community rehabilitation, project management and capacity building of Non-Government Organizations (NGOs).
- ii. To promote and conduct research in all areas relating to Multiple Disabilities and to develop trans-disciplinary models and strategies for social rehabilitation to meet the needs of diverse groups of people with Multiple Disabilities, by the society hereinafter referred to as "the Institute" or through NGOs.
- iii. To conduct, sponsor, coordinate or subsidize research into all aspects of the education, rehabilitation, capacity building, and independent living of persons with Multiple Disabilities by the Institute or through NGOs.
- iv. To undertake and /or sponsor the training of trainers and professionals in the areas of early intervention, early childhood education, special education, vocational training & employment, independent living, community rehabilitation and project management, therapists and such other personnel as may be deemed necessary by the Institute in empowering the persons with Multiple Disabilities.
- v. To manufacture, fabricate, adapt or promote or subsidize the manufacture of prototypes and distribution of any or all aids designed to promote any aspects of the education, therapy and rehabilitation of the persons with Multiple Disabilities.



- To undertake development of human resource for management, training, rehabilitation, education, employment and social development of persons with Multiple Disabilities.
- > To promote and conduct research in all areas relating to Multiple Disabilities.
- To develop Transdisciplinary models and strategies for social rehabilitation and to meet the needs of diverse groups of people with Multiple Disabilities.
- > To undertake services and outreach programs for the persons with Multiple Disabilities.

VISION

The persons with Multiple Disabilities have equal rights to lead a better quality of life. This may be enabled with committed professionalism, accessible environment, equal opportunities, positive attitudes and appropriate, affordable, acceptable and available technological interventions.

MISSION

To provide need based comprehensive rehabilitation through team approach facilitating inclusion, ensuring empowerment of persons with Multiple Disabilities and their families and by substantiating field based research and development of human resources.

VALUE STATEMENT

Promoting quality of life for persons with Multiple Disabilities, through equal participation of clients, families, professionals and community agencies.

Chapter 2

Organizational Structure

National Institute for Empowerment of Persons with Multiple Disabilities is an Autonomous body under the Ministry of Social Justice & Empowerment(MSJ&E), Govt. of India registered under The Tamil Nadu Society Registration Act 1975(Tamil Nadu Act 27 of 1975) bearing Registration No: 59/2006 dated 23rd October 2006.

The Secretary, MSJ&E, is the President of General Council (GC) and Joint Secretary (Disability Division) is the Chairperson of the Executive Council (EC). The Director, NIEPMD carries out the activities of the Institute under the guidance of the GC and EC.

2.1 The General Council: This Council guides and monitors the overall management of the Institute. During the Reporting period the Council met on 28th February 2013 at NIEPMD, New Delhi. The details of list of Members are as follows.

Table 1: List of GC Members

S.No	Name	S.No	Name
01	The Secretary to GOI, DDA, MSJ&E (President)	12	Dr. Kalyana Krishnan, IIT, Chennai (Member)
02	Ms.Poonam Natarajan , (Member), National Trust	13	Dr. R. K. Srivastava, Director of General Health Services, MHFW (Member)
03	Maj.Gen.lan Cardozo, RCI (Member)	14	The Principal Secretary, Dept.of Social Welfare, Govt. of Tamilnadu (Member)
04	The Joint Secretary to GOI, DDA, MSJ& E, (Member)	15	Principal Secretary & Director Medical Health Services, Govt. of Tamilnadu (Member)
05	The Joint Secretary & Financial Adviser, MSJ&E (Member)	16	Joint Secretary, Ministry of Education, Government of India (Member)
06	Director General of Employment & Training, Ministry of Labor (Member)	17	Director, AYJNIHH (Member)
07	Shri Amitabh Mehrotra (Member)	18	Director, NIMH (Member)
08	Dr.S.S.Badrinath, Sankara Nethralaya (Member)	19	Director, NIVH (Member)
09	Shri A. Balraj (Member)	20	Director, NIOH (Member)
10	Ms. Nandita Gurjar, Infosys (Member)	21	Dr. Neeradha Chandramohan, Director, NIEPMD (Member Secretary)
11	Shri N.Thomas Ngullie, (Member)		-



Role and function of the General Council:

- To consider the Annual Report;
- ii. To consider the Balance Sheet and the Audited Accounts for the previous year;
- iii. Receipt and consideration of budget proposals for the following year;
- iv. Such other matters or matters as the President may direct,
- v. The President, General Council presides over all meeting and moves the Executive Council to take into consideration his views in regard to any matter, which is required to be considered it.
- 2.2 The Executive council: This Executive Council is responsible for the management and administration of the affairs of the Institute under the general control and direction of the General Council. The other functions assigned to it include.
 - i. To Lay down broad policy to carry out the purpose of the Institute
 - ii. To review and sanction budget estimates
 - iii. To sanction expenditure as defined in financial bye-laws
 - iv. To borrow on terms and conditions expedient
 - v. To create posts and recruit and appoint staff.

During the reporting period the council met on 03.04.12, 07.09.12 and 28.02.13. The details of list of Members are as follows.

Table 2: List of EC Members

S.No	Name	S.No	Name
01	The Joint Secretary to GOI, DDA, MSJ&E (Chair Person)	03	Dy.Secretary (NIs & DD-I) Ministry of Social Justice & Empowerment, (Member)
02	Joint Secretary & Financial Adviser, Ministry of Social Justice & Empowerment, Govt.of India (Member)	04	Dr.Neeradha Chandramohan, Director, NIEPMD (Member Secretary)

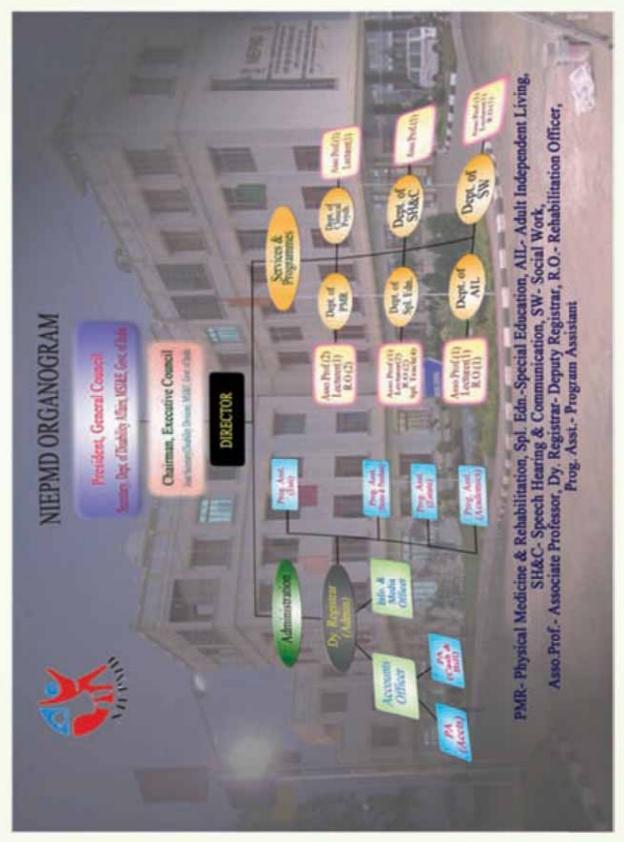
2.3 Academic Committee:

The Academic Committee renders advice and guidance on programs of training, research and rehabilitation to be taken up by the Institute. The committee is headed by Dr.Ratna, Former Director, AllSH and other Specialists in the field of Rehabilitation. The composition of the Committee members are as follows

Table 3: List of Academic Committee Members

S.No	Name	S.No	Name
01	Dr. Ratna, Former Director.AIISH (Chair Person)	07	Dr. Karunanidhi, HOD (Psychology), University of Madras (Member)
02	Dr.A.K.Mital, Former Regional Director,NIVH, (Member)	08	Prof. Roopa Nagaraja, HOD, Dept. of Speech & Hearing, Ramachandra Medical College (Member)
03	Prof. P.Jayachandran, Director, Vijay Human Services (Member)	09	Dr. Purushottam Freelance Psycholinguistics, (Member)
04	Dr. Vijayalakshmi Myreddi Lecturer in Spl. Edn., NIMH (Member)	10	Prof. Rangaswami, Principal & Coordinator, Sweekar – Upkaar Rehabilitation Institute, (Member)
05	Shri Akhil Paul, Director, Sense International (Member)	11	Dr.Neerdha Chandramohan , Director, NIEPMD (Convenor)
06	Sr.(Dr.) Rita Mary, Guidance Home for the Adult Deaf Girls (Member)		





Chapter 3

Human Resource Development

NIEPMD is a national resource centre for the empowerment of persons with multiple disabilities, which focus more on development of curriculum, on long term and short term courses to develop manpower who can work for the cause. During the academic year 2012-13 one degree course, one post graduate diploma, three diploma courses and one certificate course were offered at NIEPMD. The duration of all the diploma courses in Special Education offered at NIEPMD were of two years and the Degree, PG Diploma and Certificate courses are of one year.

To increase the level of manpower development, NIEPMD has proposed to offer 1 Post Graduate Diploma and M.Phil from the next academic year 2013-14. Accordingly, No objection Certificate (NOC) from State Government and approval from Rehabilitation Council of India, New Delhi has been obtained to offer the following two (02) courses:

- 1. M.Phil (Clinical Psychology)
- 2. Post Graduate Diploma in Early Intervention

3.1 LONG TERM TRAINING PROGRAMME:

To cater the needs of persons with multiple disabilities, the following long term courses were offered at NIEPMD during the academic year 2012-13:

Table 4: Long term training program:

SI.No	Name of the Course	Duration	Sanctioned intake	No of applications received	No of students enrolled	No of Students Passed / Success %
1	Bachelors in Special Education (Multiple Disabilities)	1 year	20 Affiliate	105 ed to Tamil Nadu	20 Teachers Ed	100% ucation University
2	Post Graduate Diploma in Developmental Therapy (Multiple Disabilities: Physical & Neurological	1 year + 3 months Internship	25	15	10	Students has completed their internship and results awaited



3	Diploma in Education - Special Education (Autism Spectrum Disorder)	2 years	31	36	23	Results awaited
4	Diploma in Education - Special Education (Cerebral Palsy)	2 years	31	44	31	Results awaited
5	Diploma in Education - Special Education (Deafblind)	2 years	31	37	31	Results awaited
6	Certificate Course in Prosthetic & Orthotic	1 year	31	10	05	Result awaited

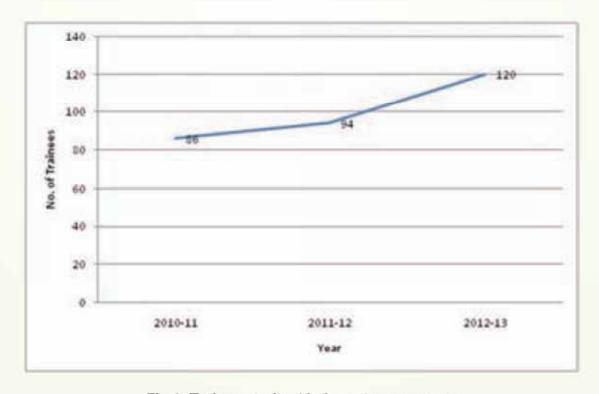


Fig 1: Trainees trained in Long term courses

ADMISSION PROCEDURE

During the academic year 2012-13, admission notification for the above said courses was published in National Dailies viz., The Hindu, Dinakaran & Employment News as well as uploaded in the NIEPMD website.

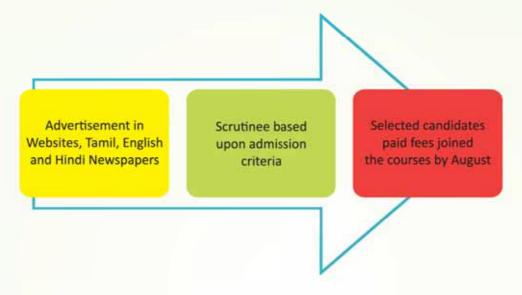


Fig 2: The Process of Admission

The response from the students was good, the applications received were scrutinized and the eligible students were called for interview on 26th July 2012. Provisionally selected students of Diploma and Certificate Courses were instructed to take admission on or before 06th August 2012 and B.Ed – Spl.Edn(MD) on 22nd August 2012. The order for grant of affiliation from University of Madras was received in the month of October hence the classes for PGDDT(MD:P&N) commenced from October 2012.

Table 5: Admission Criteria

Marks obtained in the qualified examination	60 marks
Rural	05 marks
Higher qualification	05 marks
Experience (minimum of 2 years)	05 marks
Parent/siblings/ward of PWD	05 marks
Interview	20 marks
Total	100 marks



RESERVATION OF SEATS:

Reservation of seats for each category as per the policy of Government of India was followed for Diploma courses and University of Madras norms for PGDDT program and Tamilnadu Teachers Education University norms for B.Ed - Spl.Edn(MD). The panel members for selection of students were nominated to scrutinize and select candidates for various courses.

The Rehabilitation Council of India (RCI), New Delhi has sanctioned an Intake of 25 students in each Diploma and Certificate course as per implementation of Central Education Institutions (Reservation in Admissions) Act 2006, without disturbing the existing unreserved seats an additional seat of 06 (for OBC) seats has been added to all Diploma Courses during the year 2012-13. An approval from RCI has been obtained to this effect.

Table 6: Intake Distribution

S.No	Course	Sanctioned intake for Diploma courses	SC	ST	PH	OBC	Un- Reserved	Total Seats filled
1	D.Ed-Spl.Edn(CP)	25+6	04	02	01	6+6	12	31
2	D.Ed-Spl.Edn(Db)	25+6	04	02	01	6+6	12	31
3	D.Ed-Spl.Edn(ASD)	25+6	04	02	01	6+6	12	23
4	СРО	25+6	04	02	01	6+6	12	05

The B.Ed-Spl Edn(Multiple Disabilities) was affiliated with Tamil Nadu Teachers Education University and PGDDT (MD:P&N) affiliated with University of Madras both the courses are recognized by Rehabilitation Council of India.

Table 7: Reservations

SI.No	Course	sc	ST	MBC/DNC	вс	UR	Seats filled
1	B.Ed-Spl.Edn(MD)	03	01	04	06	06	20
2	PGDDT(MD:P&N)	04	01	05	07	08	25

Table 8: Fee & other deposits for the year 2012-13

Particulars	B.Ed D.Ed-Spl.Edn (MD)(Rs) (CP) & (D			C.P.O (Rs)	PGDDT
		l yr (Rs.)	II yr (Rs.)		
Tuition Fee	10000	5000	5000	3500	10000
Laboratory Fee	500			1500	5500
Students Activities/ cultural/ recreation	1000	1000	1000	1000	1000
Caution Deposit (refundable)	500	500	_	1000	2000
Handouts / material/ calendar fee	1000	500	1000	350	1000
Midterm / Stationery fee	200	100	100	100	200
Medical Checkup fee	250	250	250	250	250
Identity Card Fee	50	50	=	50	50
TOTAL	13500	7400	7350	7750	20000
Examination Fee	As per University norms				



The Differently abled students and the Parents having children with special needs were given opportunity to undergo Diploma and Degree courses at NIEPMD. The Various equipments and separate assistance have been provided for the differently abled students. The following are the differently abled students enrolled in the year 2012-2013:

Table 9: List of Differently-abled students

SI.No	Name of Student	Course underwent	Category
1	Arikrishnan.M	B.Ed-Spl.Edn(MD)	Orthopedically Handicapped
2	Malathi.S	B.Ed-Spl.Edn(MD)	Orthopedically Handicapped
3	Mahalakshmi.E	B.Ed-Spl.Edn(MD)	Orthopedically Handicapped
4	R.Muthumari@Ezhilarasi	B.Ed-Spl.Edn(MD)	Orthopedically Handicapped
5	Dhakshnamoorthy.R	B.Ed-Spl.Edn(MD)	Orthopedically Handicapped
6	Kohila.M	B.Ed-Spl.Edn(MD)	Orthopedically Handicapped
7	Kairevu Mehataz	D.Ed-Spl.Edn(CP)	Orthopedically Handicapped
8	Mohanapriya.P	D.Ed-Spl.Edn(Db)	Visual Impairment
9	Vijayakumar.M	D.Ed-Spl.Edn(Db)	Hearing Impairment
10	Vasanthi.Y	D.Ed-Spl.Edn(Db)	Orthopedically Handicapped

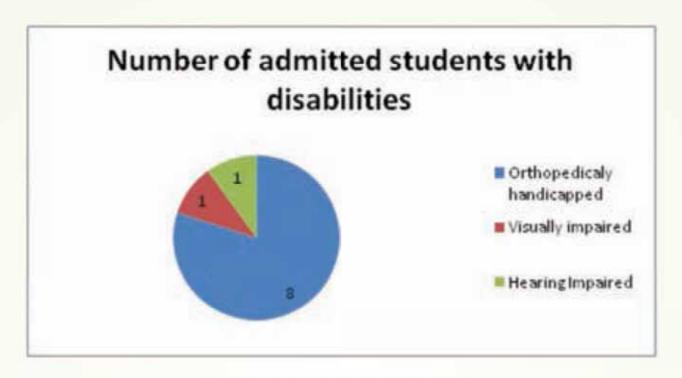


Fig 3: Students admitted with disabilities

Parents having children with special needs have got an opportunity to undergo long term courses to take care of their own ward also to serve the society. The details of parents who have undergone various long-term courses during 2012-13 are as follows:

Table 10 : Details of Parents of PwDs who underwent long term training program

SI.No	Name of Student	Course underwent	Having differently abled ward / Family members
1	Malarvizhi	B.Ed-spl.Edn(MD)	Child having ASD
2	Nathiya.S	B.Ed-Spl.Edn(MD)	Sister having MR



Table 11: Scholarship details

SI.No	Name of the student	Course	Amount Received	Scholarship Received from
1	Vaidevi	D.Ed-Spl.Edn (Db)	79,300/-	Ministry of Social Justice & Empowerment, Govt of India
2	Kanagasubapathi.P	B.Ed-Spl.Edn (MD)	83,415/-	-do-
3	Sathiya.M	D.Ed-Spl.Edn(CP)	79,300/-	-do-
4	Dhakshnamoorthy.R	B.Ed-Spl.Edn (MD)	83,235/-	Ministry of Tribal Welfare
5	Malathi.S	B.Ed-Spl.Edn (MD)	44,585/-	NHFDC(Trust Fund)
6	Kohila.M	B.Ed-Spl.Edn (MD)	44,585/-	NHFDC (Trust Fund)
7	Mahalakshmi.E	B.Ed-Spl.Edn(MD)	20,000/-	NHFDC (National Fund)
8	Muthumari	B.Ed-Spl.Edn (MD)	20,000/-	NHFDC (National Fund)
9	Mehataz Kairevu	D.Ed-Spl.Edn(CP)	14,400/-	NHFDC (National Fund)
10	Y.Vasanthi	D.Ed-Spl.Edn(Db)	14,400/-	NHFDC (National Fund)
11	Mohanpriya.P	D.Ed-Spl.Edn(Db)	14,900/-	NHFDC (National Fund)
12	Darshan Binkar Ramesh	D.Ed-Spl.Edn(Db)	16,100/-	Dept of Social Welfare, Nagpur

Conduct of Examination:

Rehabilitation Council of India has entrusted the responsibility to NIEPMD to conduct RCI final examination (Letter No: RCI NO: 7-19(1) / Exam Main/RCI/3552 dated 20.02.13) all over India for the following Diploma & Certificate courses.

- D.Ed. Spl. Edn.(ASD)
- D.Ed. Spl. Edn.(CP)

- Diploma in Basic Development Therapy &
- Certificate Course in care giving

The theory and practical examination of the scheduled to be held during the month of June 2013.

3.2. Short Term Training Programs:

The Short term training programs are designed for in-service training the professionals and personnel working in the field of rehabilitation to meet their continuing training needs. The Institute also conducts training program for parents of Children with Multiple Disabilities, who are integral part of the rehabilitation program, for providing better rehabilitation services to their wards.

During the year 2012-13, the Institute had conducted 140 programs including Training program for professionals in the field of Rehabilitation, Orientation and awareness programs for parents, teachers and students (normal students). A total of 6051 participants were benefitted.

Table 12: The Details of the Short Term/Orientation /
Parent Training Programs conducted during the year 2012-13

S.No	Program	No. of Program	No. of Participants
1	Short Term Training Program	59	3101
2	Orientation & Awareness Program	53	2609
3	Parent Training Program	28	341
	Total	140	6051

The details of above mentioned training programs are in Annexure1: (Page No: i)



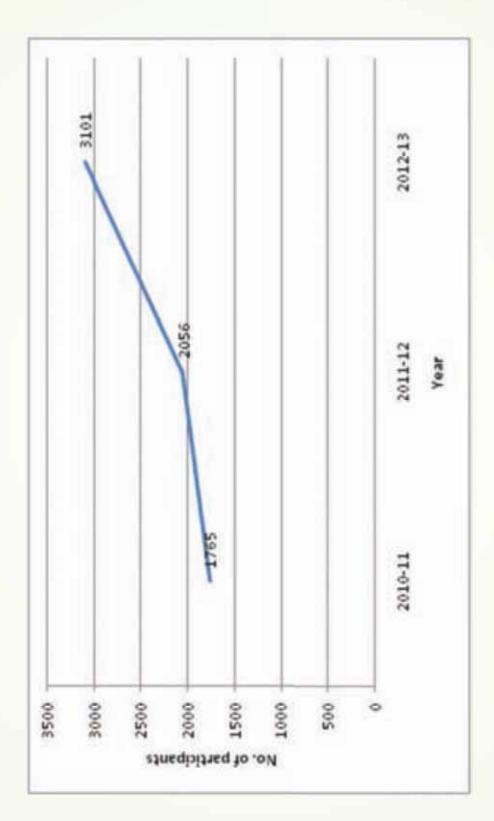


Fig 4: Trainees trained in Short Term courses











3.3 Faculty Members/Officials participation in Workshop/Conferences & Seminars:

Apart from conducting different programs for developing the human resources in the field of Rehabilitation, the Institute also supports and encourages the Faculty of NIEPMD to participate in various conferences/workshops & training programs conducted at different parts of country for updating their knowledge. The list of faculty members who participated in the workshops / conferences / seminars and the papers presented by them are in the Annexure 2 (Page No: iv)



Chapter 4

Services

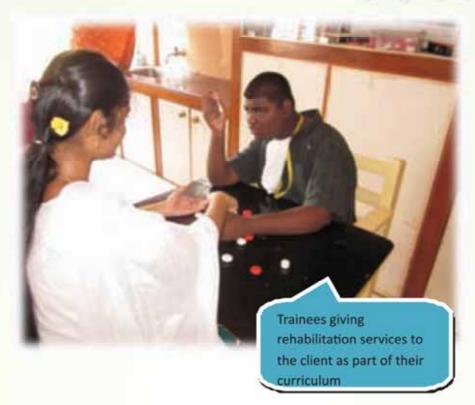
The client services are coordinated by the Service & Programme section under the department of Social work. This section is having two wings called registration and case history taking unit. The registration unit registers the clients by providing necessary information about the institute to the clients either by person or on telephone. The case history taken unit is managed by the Social worker, where detailed first hand information about the client & their family, covering Antenatal care, Postnatal care, family history, developmental history, immunization covered, school history and family dynamics are collected. This unit also collects the registration charges and service charges as per the Institutes norms.



The client is then be guided to other departments for specific assessment and intervention. Apart from regular services, NIEPMD also conducts special clinics viz., Neurological, Psychiatric and Dental care every month. The Institute also supplies medicines to persons with disabilities for Neurological and Psychiatric conditions free of cost.

In the year 2012-13, 365 persons with Multiple Disabilities (269 Male and 96 Female) were registered at the centre. Besides Persons with Multiple Disabilities 1091 persons with various types of single disability (733 Male and 358 Female) were registered at the centre for various services. Since NIEPMD follows the policy of zero percent rejection in registering the persons with disabilities, all kinds of persons with disabilities are registered.





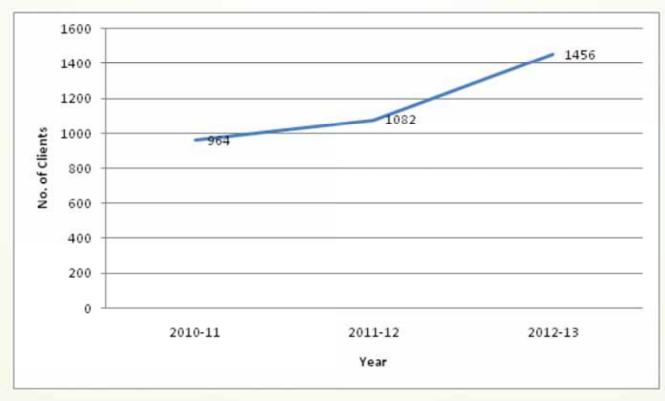


Fig 5: New Clients Registered at NIEPMD







Table 13: Registration of Clients with Multiple Disabilities at NIEPMD

S.No	MD Classification	2010-11	2011-12	2012-13
01	CP+MR+VI+HI	07	04	0
02	CP+MR+LV+ASD	00	01	0
03	CP+MR+LV+HI	00	01	0
04	CP+MR+LV	12	25	38
05	CP+MR+VI	11	12	09
06	CP+MR+MI	00	01	0
07	CP+MR+HI	08	08	02
08	CP+VI+HI	01	03	0
09	MR+ASD+CP	00	01	03
10	MR+LV+HI	02	01	0
11	MR+LV+ASD	00	01	0
12	MR+VI+HI	04	04	02
13	MR+HI+MI	00	01	0
14	MR+HI+LV	0	0	01
15	MR+LD+LV	01	00	0
17	MR+ ASD	32	57	86
18	MR+MI	14	08	17
19	MR+CP	165	171	155
20	MR+LD	04	04	03
21	MR+LV	13	18	11
22	MR+VI	09	04	08
23	MR+HI	23	13	10
24	MI+CP	0	0	01
25	CP + OH	0	0	01
26	CP+VI	03	04	04
27	CP+LV	01	01	07
28	CP+ASD	00	01	0
29	CP+HI	03	02	01
30	LV+MI	00	01	0
31	LV+HI	02	00	0
32	LV + PDD	0	0	01
33	LV+ ASD	01	00	0
34	LV+LD	01	00	0
35	VI+HI	03	02	0
36	LD+MI	00	01	02
37	LD+HI	04	01	02
38	LD+VI	02	00	01
39	DB	03	00	0
	Total	329	351	365

Note: CP – Cerebral Palsy, MR-Mental Retardation, VI-Visual Impairment, HI-Hearing Impairment, LV-Low Vision, ASD-Autism Spectrum Disorder, HI-Hearing Impairment, LD - Locomotor Disability, DB-Deafblind, MI – Mental Illness, PDD – Pervasive Developmental Disorder, ADHD – Attention Deficit Hyperactivity Disorder

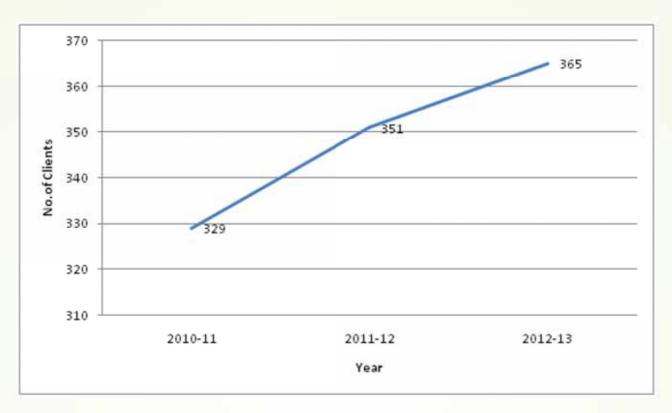


Fig 6: Persons with Multiple Disabilities Registered at NIEPMD

Table 14 : Total No.of Clients Registered during 2012-13

S.No	Mode	No. of	Total	
		UD	MD	
1	NIEPMD	1091	365	1456
2	Extension Services(SRM & SRTC)	1155	2082	3237
3	Mobile Services	285	59	344
	Total	2531	2506	5037



Table 15: Department wise New Cases

Service Activity	New cases							
	2	011-12	2012-13					
	Single Disability	Multiple Disabilities	Single Disability	Multiple Disabilities	Total			
Medical	479	456	831	356	1187			
Early Intervention	16	73	4	102	106			
Physiotherapy	204	244	170	270	440			
Occupational therapy	153	323	159	429	588			
Special Education	147	252	107	321	428			
Psychology Intervention	278	289	277	313	590			
Parent counseling	378	336	270	322	592			
Audiology & Speech pathology	398	243	306	577	883			
Deaf blind	03	18	4	8	12			
Adult Independent Living	61	48	77	43	120			
Vocational Guidance & Counseling	61	48	84	35	119			
Material Development	132	190	136	153	289			
Social Work	674	331	1091	365	1456			
Family Guidance & Counseling	62	81	31	43	74			
Family Cottage Services	0	0	7	19	26			

Table 16 : Department Staff Details

S.No	Department	Regular Faculty	Supporting Staff	Total
1	Speech, Hearing & Communication	1	5	6
2	Physical Medicine & Rehabilitation	5	12	17
3	Special Education	7	15	22
4	Social Work	2	4	6
5	Clinical Psychology	2	4	6
6	Adult Independent Living	2	6	8
	Total	19	46	65



Table 17: Department wise Follow-up session

Service Activity	Follow-up sessions						
	2011	1-2012	2012-13				
	Single Disability	Multiple Disabilities	Single Disability	Multiple Disabilities			
Medical	1473	587	61	1166			
Early Intervention	17	584	00	1351			
Physiotherapy	759	2501	1022	4105			
Occupational therapy	1581	3048	2129	4960			
Special Education	227	399	169	388			
Psychology Intervention	336	404	257	443			
Parent counseling	110	90	96	197			
Audio logy & Speech pathology	859	2191	193	2169			
Deaf blind 03	375	2	409				
Adult Independent Living	1473	3054	2272	3990			
Vocational Guidance & Counseling	80	119	104	98			
Material Development	200	326	171	278			
Social Work	497	736	1951	2671			
Family Guidance & Counseling	85	113	10	7			
Family Cottage Services	0	0	0	4			







Dept. of Physical Medical Rehabilitation

Department of Physical Medicine and Rehabilitation through the units of Medical Rehabilitation, Physiotherapy, Occupational Therapy, Prosthetic & Orthotic Material Development Unit and Sensory Integration, provides services for persons with Multiple Disabilities. Following the medical examination, medicines are prescribed if needed and the clients are referred to other specialists for further investigation and rehabilitation. There is increase in the number of clients with rare diseases like in born errors of metabolism, syndromes like Lawrence Moon Biedel syndrome, different presentations of the disease – Tuberos Scelerosis, Hallowerdin spatz syndrome, Oguchi disease, mucopolysacchridosis, and rare causes for Cerebral Palsy like Intestinal Herniation into the thoracic cavity in the new born period and rotation of the intestine.

Besides medical services therapeutic services are also provided through the department to make the clients mobile and independent through exercises, electro and sensory integration therapies and by providing various aids and appliances including artificial limbs. The main objective of the department is to make "life in the years" of the clients and the focus is on training the parents in doing exercises and activities to help their child with disability. This unit also organizes periodical interventions and holds Neurology, Ophthalmology & Dental Clinics for the clients with Multiple Disabilities. The details of clients benefitted during the year 2012-13 are as follows.



Table 18: New Clients & Follow up Clients (PMR)

Ne	New Cases			Follow up sessions		
Single Disability	Multiple Disabilities	Total	Single Disability	Multiple Disabilities	Total	
851	356	1187	61	1166	1227	

Table: 19 The details of clients benefitted Special clinical services during the year 2012-13 as follows.

Specialty	New Clients		Total	Follow up Session		Total	Conditions	
i i	M	F		M	F			
Clinic	153	135	288	165	104	269	Mild neurosis and Schiophrenia	
Neurology	35	26	61	130	100	230	Epilepsy and Cerebral Palsy	
Dental	134	90	224	22	23	45	Caries and gum infections	
Opthalmology	37	27	64	11	05	16	Catract, Opacity of cornea and amblyopia	
Pharmacy (Medicines Provide)	359	278	637	2020	1326	3346	Anti epileptic and psychiatric medicines	

Early Intervention Unit:

The early intervention services are provided for children at risk / developmental delay from birth to three years. The children are assessed for different developmental aspects such as motor, language, cognitive, self-help, social and emotional skills. Play way method is imparted to stimulate the developmental functioning of the children. A home based program is also prepared and explained to parents to follow the same. The registered clients with multiple disabilities brought to the centre by their mother. Rare causes for Multiple Disabilities have been registered. There is a rise in inborn errors of metabolism as a cause for disabilities. Innovative methods like magnetic collar and magnetic grasp have been developed. The magnetic collar helps to improve head steadiness and magnetic grasper is used to develop grasp. The details of clients for the year 2012-13 as follows



Table 20 : New Clients & Follow up Clients (Early Intervention)

Ne	New Cases			Follow up sessions		
Single Disability	Multiple Disabilities	Total	Single Disability	Multiple Disabilities	Total	
04	102	106	00	1351	1351	





Physiotherapy Unit:

Physiotherapy means a branch of modern medical science where physical agents like heat, cold, light, water, electricity and exercises including mobilization and manipulation, are used as treatment modalities, which have a diagnostic, prognostic, preventive and rehabilitative dimension in treatment of disease, disorder or disability. Physiotherapy has been applying for the persons with movement difficulties such as sitting, standing, walking etc..

As a preventive measure we are prescribing the suitable aids and appliances according to the need of persons with movement difficulties. And also works for maintain the movement abilities or condition to prevent further deterioration.



Neurodevelopmental Therapy helps in improving the child's movement skills like neck control, sitting, crawling, standing and walking for the children with developmental delay, Cerebral Palsy (movement problem). Pulmonary Rehabilitation helps in loosening secretion and increasing the Lung Volume. Gait training works in improving the walking pattern and locomotion.

The appropriate positioning was taught for the parents to avoid adapting abnormal posture and reflex. The regular follow up has been made for the clients to review the goals and for further management. The home programme advice had been given for the parents to execute the plan at home which helps in achieving the goal such as maintaining body alignment at home in sitting or reading or carrying etc.

Table 21: New Clients & Follow up Clients (Physiotherapy Unit)

Ne	New Cases		Follow up sessions		
Single Disability	Multiple Disabilities	Total	Single Disability	Multiple Disabilities	Total
170	270	440	1022	4105	5127



Occupational Therapy Unit:

Occupational therapy services aims at maximizing the client's independence in activities of daily livelihood. It's done through client's participation in purposeful and productive activities.

In the Occupational Therapy unit, services are provided for clients with Cerebral palsy, Mental Retardation, Autism, Attention deficit disorder, Attention Deficit Hyperactive Disorder, Low vision, Neurological disorders, psychiatric conditions and other developmental disabilities.

The main focus of Occupational Therapy aims at improving the functional abilities of the client, including both gross motor and fine motor skills, achieving developmental milestones, enhancing the cognitive-perceptual abilities and activities of daily living skills.

Clients attending occupational therapy services are subjected to initial evaluation, followed by goal setting and treatment implementation. Regular monitoring of progress of the clients is observed and documented.

Clients with various multiple disabilities have been benefited by Occupational Therapy services. Occupational Therapy Unit functions mainly in four units, first one being General Occupational therapy, sensory stimulation room, Sensory Integration Therapy (SI), and the next being the ADL unit.

Mode of intervention is client centered service provision, using various approaches for treatment purpose, like Biomechanical, NDT and other sensory motor approaches, Play therapy, developmental & acquisitional frames of reference, sensory stimulation and sensory integrative approach. SI services are provided to clients with pervasive developmental disorders such as Autism & other Autism Spectrum Disorders.

Structured home program is given to clients attending occupational therapy services for their betterment. Caregiver education and training are provided when and where necessary.

Prescription of Splints & adaptive devices for clients with neurological impairment is also done. Fitting of the splints, the wearing schedule & the maintenance of splints are explained to them. Realistic goals of individual clients are met through Occupational Therapy services.

The staff of the Occupational Therapy department have also involved in teaching and delivering lectures in various HRD programs- both long term and short term training programs of the institute.

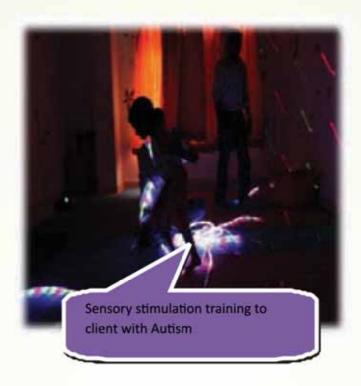




Table 22: New Clients & Follow up Clients (Occupational Therapy)

New Cases			Follow up sessions		
Single Disability	Multiple Disabilities	Total	Single Disability	Multiple Disabilities	Total
159	429	588	2129	4960	7089





Prosthetic & Orthotic Unit:

The unit provides services to the persons with disabilities in terms of assessment, measurement, fabrication, fitment and training of various types of orthotic, prosthetic, splint, adaptive devices and seating devices as per their needs and requirement to perform and make accessible to environment and community. The fabrication and fitment technologies are based on low cost and low weight, to reduce the energy demand cost expenditure in performing day to day activities.

Table 23: New Clients & Follow up Clients (Prosthetic & Orthotic)

Ne	New Cases			Follow up sessions		
Single Disability	Multiple Disabilities	Total	Single Disability	Multiple Disabilities	Total	
136	153	289	171	278	449	





Department of Clinical Psychology:

The department deals with assessment of cognitive skills, behavioral management and cognitive therapy for persons with disabilities. Various advanced Tools are used to assess the Intelligent Quotient level of Persons with Disabilities. Family system approach is widely used to get the child to be accepted in the family in terms of his/her physical, emotional and psychological differences from others. Apart from the intervention model for the children, the family members are also guided through various training programs to enhance the total quality of life of the person with disability and the family as a whole. The department is a place where clients from different parts of Tamil Nadu and other states have received attention and empathy. The family members have also been empowered to be a part of the rehabilitation team. Those with Specific Learning Disabilities also get specific interventions.



Table 24: New Clients & Follow up Clients (Clinical Psychology)

New Cases			Follow up sessions		
Single Disability	Multiple Disabilities	Total	Single Disability	Multiple Disabilities	Total
227	313	590	257	443	700

Dept. of Special Education:

The Department of Special Education is playing a very important role in rehabilitating the persons with multiple disabilities. It holds the responsibility of developing appropriate service delivery model for persons with multiple disabilities. The another important role of the Department is to prepare human resources to train the children with multiple disabilities. The Department of special Education carryout the program of research and development such as development of functional assessment check list for programming of children with multiple disabilities, autism and deaf blind. Preparation of teaching learning materials and adaptive devices to facilitate the functions of persons with multiple disabilities is part of the program of the department. Facilitation of inclusive education and to develop the training modules for in-service teachers and other professionals to carry out the task of inclusive education is also one of the programs of department.

Table 25: New Clients & Follow up Clients (Special Education)

New Cases		Follow up sessions			
Single Disability	Multiple Disabilities	Total	Single Disability	Multiple Disabilities	Total
107	321	428	169	388	557

The number of Special School Children attending School during the 2012-13 are as follows:

Table 26: No. of Special School Children attending School during 2012-13

Unit	Ye	ear
	2011-12	2012-13
Early Childhood	1840	2952
Autism Spectrum Disorder	3545	3980
Cerebral Palsy	4275	3442
Deafblind	1837	1932
Severe and Profound Multiple Disabilities	154	532
Total	11651	12838





Model school for persons with multiple disabilities is established to provide the services in the school atmosphere. The school registers only the children with multiple disabilities of different combinations. The program of each child carried out in the school is well informed to the parents through conducting parent teacher meeting.

The model school is also working as laboratory for the teacher trainees of HRD program to do their practical and to conduct research in the area of multiple disabilities. The teacher-student ratio has maintained at 1:8 with mild to moderate challengeable group and 1:4 with severe and profound challengeable group and this atmosphere requires more special attention and facilities. About 119 children with enrolled in the model school during the year 2012-13.

Early Childhood Special Education Unit:

In this Unit the special educator focuses on school readiness program toward inclusion of the child into the main stream / special schools. Children of 3-6 years are given training on self skills, language & communication and cognition. There are 28 clients enrolled in this unit during the year 2012-13. The Combination of Disabilities are as follows:



Table 27: Combination of Disabilities in students at ECSE

Combination of Disabilities	M	F	No. of clients
MR	02	01	03
ADHD	00	01	01
CP+MR	01	03	04
ASD+MR	10	02	12
MR+VI	00	03	03
CP+VI	01	00	01
ASD+VI	01	01	01
CP+MR+VI	00	02	02
Total	15	13	28

Cerebral palsy with additional disabilities Unit:

This unit has three sections primary, secondary, and prevocational. The primary section admits children of the age group 7-10 years and they are trained in functional skills. In the Secondary section children between the age group 11 to 14 years are trained in functional areas including academic and domestic skills. Prevocational section admits children above 14 years of age they are prepared for taking up. The combination of 28 clients and the disabilities are as follows:

Table 28: Combination of Disabilities in students at CP Unit

Combination of Disabilities	M	F	No. of clients
CP+MR	18	11	29
CP+HI	01	1	01
CP+LV	02	01	03
CP+ASD	02	01	03
Total	23	13	36



Deafblind with additional disabilities Unit:

This unit is unique as each person with Deafblindness is different from the other as the degree of visual and hearing impairment varies and because of associated problem that interferes with the development. The major areas that are given importance are communication, information, functional academics, transition, and vocational groups. Special strategies are used to develop communication. Tactile mode along with residual vision and hearing helps to explore and learn from the teacher. Peer tutoring helps in the development of self help skills and academics. Lots or real life experiences are given. There are 15 clients enrolled in the unit. The Db students are also explored to specially designed tactile Garden. The Combination of Disabilities are as follows:

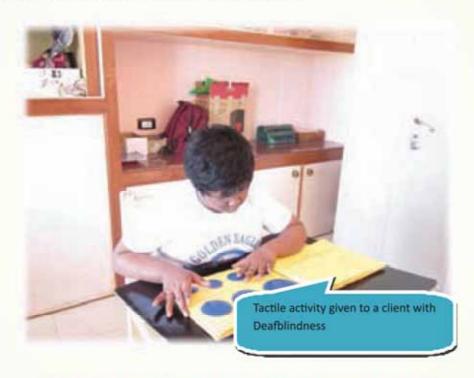


Table 29: Combination of Disabilities in students at Db Unit

Combination of Disabilities	M	F	No. of clients
CP+MR+VI+HI	01	-	01
CP+MR+VI	01	01	02
LV+MR	04	03	07
HI+MR	(#7	01	01
HI+MR+ASD	01	-	01
VI+MR	02	Ĭ	02
VI	01	2	01
Total	10	05	15

Autism with additional disabilities Unit:

Children with Autism Spectrum Disorders and additional disabilities are trained to develop communication, socialization and play with their peers. Special techniques like behavior modification and sensory integration therapy are used to control unwanted movements and mannerisms. There are 32 students enrolled in this unit. The combinations of Disabilities are as follows:

Table 30: Combination of Disabilities in students at ASD Unit

Combination of Disabilities	M	F	No. of clients
ASD+MR	19	07	26
ASD+ADMR	01	-	01
ASD+MR+ADHD+LD	01	-	01
MR (Down syndrome)	01	-	01
ASD+MR+ADHD	01	-	01
ASD+MR+CP(monoplegic)	01	-	01
MR	01	2	01
Total	25	7	32

Severe and Profound Multiple Disabilities Unit:

This unit is established in the academic year 2012-13 to provide intensive and pervasive support to the severe and profound Multiple Disabilities. The children who are immobile and having episode of seizures with more than two disabling conditions are enrolled and the teacher makes the plan carefully with the parent and other professionals to provide the necessary support for the child and family member.

Table 31: Combination of Disabilities in students at SPMD Unit

Combination of Disabilities	M	F	No. of clients
CP+MR+Microcephally+DD+			
Associated with Epilepsy	01	-	01
CP+MR+HI+Associated with		t-	
Epilepsy	01	-	01
CP+MR+VI+DSL+Associated			
with Epilepsy		01	01
CP+MR+LV+DSL+Associated			
with Epilepsy	02	2	02
CP+MR	01	01	02
CP+Severe DD	01	-	01
Total	06	02	08



OUT DOOR PLAY ACTIVITIES:

Outdoor play equipments were installed during the academic year 2012-13 to provide recreational activities. Following equipments/facilities are utilized to promote motor skills, recreational skills and the sensory integration skills among the children with Multiple Disabilities.

- (i) Slides (2)
- (ii) Merry go round
- (iii) Sea Saw
- (iv) Tunnel
- (v) Swing

Department of Speech, Hearing & Communication:

Communication is the interactive exchange of information, ideas, feelings, needs and desires. Language is a formulated code that a group of people use to communicate with one another. Speech is the oral production of language. Communication disorder is a impairment in the ability to receive, send, process and comprehend concepts of verbal, non-verbal and graphic symbols systems.

The department provides service to children and adults having problems related to speech and hearing. The ranges of activities are assessment, diagnosis, intervention, demonstrative home training program, follow-up, audiological evaluation, hearing and trial & fitment, ear mould impression, etc.

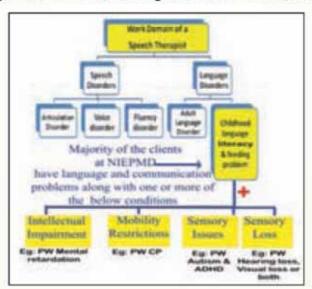


Fig: 7 Tree structure of clients availing Communication Therapy

Demonstrative home training program is done with parents focusing on comprehension & expression of speech & language skills. A Client centered approach is practiced, highlighting the abilities of the children, rather than their disabilities. A format called 'My Talented Child', is used for this purpose, where the parents and family members are included as partners in the intervention program.



Preverbal stage (language age below 1-1.5 years of age)

 Activities to promote skills like Eyecontact, Joint attention, Copying, Turntaking, managing Drooling etc.



Verbal children with limited vocabulary eg in children with Specific Language Impairment, MR, Cerebral Palsy, Hearing loss etc (Language age above 1.5 years but below 5years).

 Techniques to facilitate language through a graded linguistic stimulation along with behavioural principles, are made use of.





For clients like the PW Cerebral Palsy, Cerebral Palsy & Mental Retardation, Autism, Deaf Blind etc who cannot use speech due to major sensory, motor or cognotive limitations.

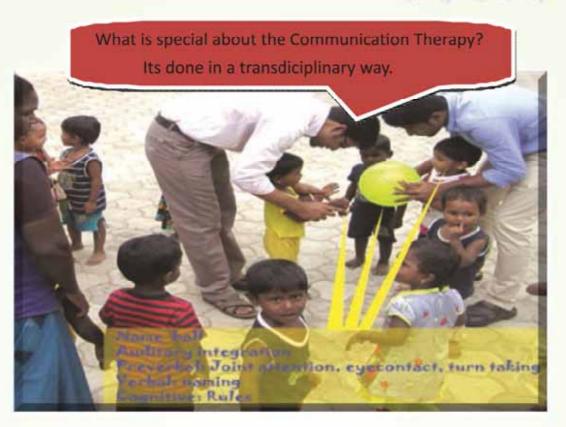
- · Aided and Unaid AAC are used.
- Low technology and High technologyAACs are used.

Apart from clinical services to children and adults, the department is also involved in training and guiding students from other Institutes of Bachelor of Audiology Speech and Language Pathology and Master of Rehabilitation Science.

Table 32: New Clients & Follow up Clients (Speech Hearing & Communication)

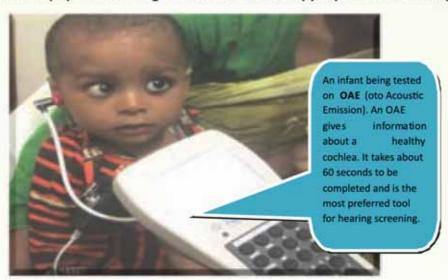
	New Case	s		Foll	ow up sessions	
Single Disability	17740	Multiple Disabilities	Total	Single Disability	Multiple Disabilities	Total
306		577	883	193	2169	2362







The department of audiology performs audiological evaluation of neonates to geriatric population using state of art equipments along with distribution of appropriate aids and appliances.





Department of Social Work:

This department provides a linkage between the various departments of the Institute and the Clients coming for various services. All the clients who are registered for various services are observed thoroughly by the department. It also provides counseling and guidance to the clients to visit various departments in order to get the necessary services. The department also refers the clients to the appropriate departments of NIEPMD and various organizations outside NIEPMD for providing holistic care and services to the clients.





This department also enlightens the parent on various schemes and programs for the family members having persons with disabilities and also educates the parents on the procedure to avail the schemes and programs for the empowerment of the family. The issues related with disability, which creates problem in the family addressed by the parents are also been suitably intervene by the Social worker by applying Social work methods to help them to cope-up with the problems more successfully. The department also provides comprehensive diagnosis report about the family member having disability and means to handle the problem in an effective manner.

Table 33 : New Clients & Follow up Clients (Social Work)

Ne	w Cases		Fo	llow up sessions	150
Single Disability	Multiple Disabilities	Total	Single Disability	Multiple Disabilities	Total
1091	365	1456	1951	2671	4622

Mobile Services:

The department of Social work is also conducting mobile services on regular basis to identify the persons with disabilities residing within 50 Kms radius of NIEPMD. Two qualified rehabilitation staffs were engaged to carry out the mobile services. The objectives of the mobile services are as follows,

- Identify the clients with disabilities at the earliest possible.
- To explain the parents/family members about the disability.
- Educate the parents in management of the persons with disabilities at the home and community level.
- 4. Link the clients with NIEPMD and nearest service providers for availing suitable services.
- Orient the family members about the disability Identity card and various schemes and programs available for persons with disabilities.
- 6. Provides suitable aids and appliances for the persons with disabilities at the community level. Besides the individual services, the team also conducts awareness creation programs about the prevention and early detection of disabilities. The details of the clients registered through mobile services are given in the below tabulation.

Table 34: New Clients registered through mobile services

Year	No. of C	Clients	Total
	Multiple Disabilities	Single Disability	
2012-13	59	285	344

Extension Centre:

NIEPMD in collaboration with State Resource Training Centre(SRTC), Chennai initiated rehabilitation services to persons with disabilities for the urban population. The rehabilitation team of NIEPMD attends the clients on every Friday and referrals were made for 2057 clients for procuring National Disability identification card and related rehabilitation services during the year 2012-13.

Table 35: No. of Clients provided Rehabilitation services at SRTC, Chennai during 2012-13

Year	Multiple Disabilities	Single Disability	Total
2012-13	986	1071	2057



NIEPMD in collaboration with SRM University established an extension centre at SRM Hospital, Chennai. The centre was established to cater the needs of the clients coming from outskirts of South Chennai. NIEPMD engaged two Special Educators on session basis and other services like Speech and Language, Physiotherapy and Occupational therapy are being provided by SRM staff. The details of clients registered and number of clients provided rehabilitation services are as follows.

Table 36: No. of Clients provided Rehabilitation services at SRM University, Chennal during 2012-13

Year	New Case	Follow-up Session	Total
2012-13	84	1096	1180

SCHEMES AND CONCESSIONS

The department facilitates the clients and their families to avail the schemes and programs of the State Government, National Trust and Ministry of Social Justice & empowerment etc.,

Table 37: No. of Clients provided Rehabilitation services at SRM University, Chennai during 2012-13

Type of Schemes & Concessions	Local Bus Pass	Outstation Bus Pass	Railway Concession	Total
No. of Clients	135	34	42	211

Department of Adult Independent Living:

This department focuses on Empowering Adult with multiple Disabilities to lead an Independent Life. The Departmental activities include, assessment, Vocational Guidance, Skill Development Programmed, Empowerment of family members & persons with Multiple Disabilities, placement services and clinical research.

Table 38 : New Clients & Follow up Clients (DAIL)

Ne	New Cases			Follow up sessions		
Single Disability	Multiple Disabilities	Total	Single Disability	Multiple Disabilities	Total	
77	43	120	2272	3990	6262	









In addition to this, concept of Empowering the family members through "Mother to child Approach" being continued. Under Income Generation Programme 10 parent's actively participated and completed the 3rdbatch tailoring and embroidery course. This course was collaborated with Vocational Rehabilitation for Handicapped Centre, Guindy, Chennai.



Table 39: Preparation of Materials and its income

SI.No	Month	Annually Prepared Materials & Sales in			Income Generation for the Parents & Special Trainee's			
		Sales	Sales (Office Use)	Total	Student Earned Amount	Parent's Earned Amount	Total	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
1	April	Rs.1960/-	Rs.145/-	Rs.2105/-	Rs.188/-	Rs.937/-	Rs.1125/-	
2	May	Rs.695/-	Rs.1300/-	Rs.1995/-	Rs.288/-	Rs.555/-	Rs.843/-	
3	June	Rs.1915/-	Rs.1006/-	Rs.2265/-	Rs.884/-	Rs.25/-	Rs.909/-	
4	July	Rs.465/-	Rs.489/-	Rs.2105/-	Rs.730/-	Rs.227/-	Rs.957/-	
5	August	Rs.980/-	Rs.2715/-	Rs.3695/-	Rs.1113/-	Rs.507/-	Rs.1620/-	
6	September	Rs.1485/-	Rs.3445/-	Rs.4930/-	Rs.221/-	Rs.1952/-	Rs.2173/-	
7	October	Rs.1120/-	Nil	Rs.1120/-	Rs.80/-	Rs.390/-	Rs.470/-	
8	November	Rs.600/-	Nil	Rs.600/-	Rs.118/-	Rs.140/-	Rs.258/-	
9	December	Rs.1751/-	Rs.1461/-	Rs.655/-	Rs.140/-	Rs.150/-	Rs.290/-	
10	January	Rs.945/-	Rs.2870/-	Rs.8700/-	Rs.3556/-	Rs.259/-	Rs.3815/-	
11	February	Rs.4310/-	Rs.3572/-	Rs.1595/-	(Parameter	Rs.738/-	Rs.738/-	
12	March	Rs.3115/-	Rs.3755/-	Rs.14495/-	Rs.200/-	Rs.6670/-	Rs.6870/-	
	Total	Rs.19341/-	Rs.20758/-	Rs.44260/-	Rs.7518/-	Rs.12547/-	Rs.20068/	

^{*}Colum 'C' shown the amount is directly to pay to the office in cash.

^{*}Colum 'C & E' shown the difference of the amount used in the office.

^{*} Colum 'E' shown over all prepared materials worth of the sales amount.

^{*}Colum 'F' shown the Labor amount is paid to the student trainees.

^{*} Colum 'C' shown the Labor amount is paid to the Parent's trainees.

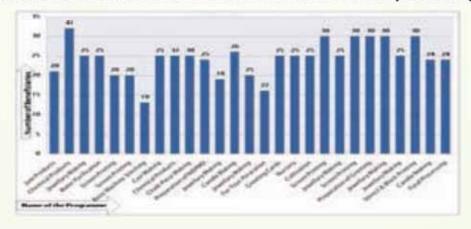


During the year job work Generated and Income for parents & special trainees are as described below: DAIL-started Implementation Prime Minister National Council Skill Development Programme.

Fig 8: The details of Beneficiaries and Expenditure are as follows:



Fig 9: The details of Prime Minister National Council Skill Development Programmes.







Master Mukundan, 5 year old boy, who was diagnosed as Delayed Development with Mentally Retarded came to Occupational Therapy Unit for initial assessment. Assessment revealed that, problems in different Performance areas, especially in motor mile stone developments, sensory functions and play skills. Through the initial assessment, Occupational Therapist identified his problems and planning the prioritized goals on Gravitational insecurity, tactile hyper-sensitivity and delayed motor development. Interventions were given through Sensory Integration Therapy and Developmental Therapy to the child. Beg Board, Trampoline activities, crawling activities were given to improve his sensory motor skills. Now, he walks with single crutch support. Therapeutic activities made a good impact and improved his performance areas. Intermittent assessments were adding evidence to his progressions in his performance components. Based on the Performance Components, he gained good improvement in Grip strength, Sitting Tolerance, Play Skills and Supported Walking.







Master. Krishnaraj, 7 years old Boy who was diagnosed as Autism Spectrum Disorder with Mentally Retarded came to Occupational Therapy Unit for initial assessment. The Assessment revealed that his problems in different Performance areas especially Activities of Daily Living, Academic skills (age appropriate) and in Socialization skills. He had problem in maintaining eye contact, Attention span, Socialization skills, Peer group interaction and in hand functions skills, especially while manipulating pen and pencils. After initial assessment, treatment protocol was drawn based on his interest and functional ability. Interventions were given through Sensory Integration Therapy and sensory stimulation therapy to the child to improve his foreseen problems. Lacing, Beg Board, Trampoline activities, Ball exercise, Ball compressions and audio-visual stimulation activities were given to improve his sensory motor skills. Intermittent assessments were showing his progression in all performance areas. Based on the Performance Components, he gained good improvement in Visual perceptual skills, Grip strength, Sitting Tolerance, Peer group interaction skills.





Shri.G. Sekar, 51 years old, Sub-Inspector of Police in Neelankarai, who met with a road Traffic Accident (RTA) on 16th April, 2010 and admitted in private hospital. After a month, he came to NIEPMD for initial assessment and enrolled in our department with complaints of right side Hemiplegia-Head injury, Unable to stand, Walk and balance independently and unable to use right arm properly.

He has been engaged in various exercises in the Physiotherapy department, which includes weight bearing for upper and lower extremity, balancing while standing and walking, proper gait training and co-ordination exercises for the duration of 45 minutes to 1 hour every day.

Intensive therapy continued till the date and our goal was to make him walk independently with steady gait and proper balance.

After rehabilitation he is back to work as sub-Inspector of Police in Kanathur Police station.







Thilagavathi, 30 years old, female with Post-Polio Residual Syndrome, who came to NIEPMD with fixed flexion deformity of more than 40 degree in both knees and zero muscle power in both lower limbs, along with shortening of 3 cm. She has been referred for surgical management to General Hospital, Chennai. After that she undergone surgery (Hamstring Release left side and supra condylar osteotomy right side. Then she came to physiotherapy department with muscle power 1+ in both lower limb (R>L) and restricted passive range of motion at both knees with maximum ability of sitting. Comprehensive physiotherapy evaluation was done and rehabilitation plan is charted out. She has been referred to P & O unit for providing Bilateral HKAFO with modified foot wear.

Physiotherapy sessions are given which includes strengthening exercises for abdominals, Extensor bilateral lower limb and upper limb along with pelvic hiking and bridging exercises which was progressed to active assisted and balance exercises.

Our treatment goal is to make her walk independently with the elbow crutches. We measured her status before and after therapy with MRC grading, where the muscle power score was increased from 1+ to 2. After the therapy the ranger of motion in all joints bilateral lower limb where improved.

Now she is able to stand and walk independently under supervision with HKAFO and Elbow Crutched for the first time in her life after 31 years.





Mr. S. Ramkumar, 24 year old approached NIEPMD on 17th June 2009. He was assessed by multidisciplinary team and diagnosed with Spastic Diplegia Cerebral Palsy with Mental Retardation, having spasm in both legs and dependant in daily activities of living. Further, he was referred to Department of Adult Independent Living where a detailed vocational training was designed and imparted in the areas of personal hygiene, personal communication, personal interaction, social skill, personal skill, occupational skill, domestic skill, safety skill, orientation & mobility, work place behavior, functional academic skills and structured. Following individual abilities and capacities were indentified and trained.

He is very much cooperative and fast grasping the concept. He was given regular physiotherapy and started mobilizing himself in day to day activities in order to achieve independent living. To prevent from fits, is being administered with anti-elliptic medicines regularly.

After successful achievement in adult living skills, he participated in the job fair organized by P.S. Apparels Garment factory, he was placed as an apprentice for the first three months he got Rs.2500/-. Over the period of time started earning Rs. 4300/- per month. His nature of job is in this said factory to fold collar and iron for the shirt. He comes to NIEPMD once in a month to take medicine for fits. Teacher trainee is sent to him as follow up at the working place.





Baby Mohana Krishnan, aged 2 years old boy was brought to NIEPMD, when he was one year old. At the time of registration his neck was stooping forward and finding difficult to swallow food. His breathing was very noisy. He was on medication for fits. All the problems were due to Prolonged labour which his mother underwent.

At NIEPMD, he received Early Intervention, Physiotherapy, Occupational Therapy Speech Therapy and cognitive therapy. A magnetic collar has been developed for improving the neck muscles helped him more to achieve head steadiness. Similarly magnetic grasper helped Mohan to achieve holding objects in his hands. Now, mother feels happy that he is holding his neck and able to grasp a things in his hand. He swallows food fed by mother and breaths well.



SUCCESS OF ECSE 2012-13

ECSE unit of NIEPMD Model School focus on the children with 3 to 6 years. In ECSE unit have all kind combination of children in Multiple Disability. Preschool Education programme is doing here, that means prepare the child to ready for school (Readiness Programme). In this unit recommend the child to study in Regular School (Inclusive Education) also.

The 28 number children were studied in ECSE unit for the academic year of 2012-13

Table: 40 Activities and methods of teaching to the children in ECSE unit.

Assessment Tool	Goals	Methods	Over all out come
FACP- Preprimary checklist	To enhance personal skills To enhance the pre-writing and writing skills To enhance pre-reading and reading skills	* Play way method * Multisensory approach (VAKT method)	Improvement in picture reading skill Improvement in personal skills Improvement prewriting & writing skill
	To improve basic and meaning full counting To improve peer group interaction To improve communication skill To improve fine & gross motor skills	Behavior modification technique Using different kind of activities	 Reduce unnecessary behavior Improvement in social & communication skill Improvement in fine & gross motor skills

Out of 28 children 11 children will be enrolled in regular school (Inclusive Education) in the forthcoming Academic year 2013-14. The details of children are as follows.

Table- 41 Details of the children included in regular school (2013-14)

S.No	Name				
1.	Arivuslevam				
2.	Ganesh				
3.	Krishna raj				
4.	Mahaboob sana				
5.	Naresh choppra Rajguru				
6.					
7.	Roshini				
8.	Shagan alwar				
9.	Sharmi				
10.	Tarunesh				
11.	Varun				

Chapter 5

Scheme of Assistance to Disabled Persons for Purchase / fitting of Aids and Appliances (ADIP) Services

The Ministry of Social Justice and Empowerment, Government of India has selected this institute as one of the implementing agencies for distribution of assistive devices to disabled persons. The aids and appliances supplied under the scheme shall confirm to Bureau of Indian Standard (BIS) specifications to the extent possible. The Assessment and Distribution camps were organized as per the need and requirement of the community. The National Institute for Empowerment of Persons with Multiple Disabilities (NIEPMD) organized camps at various places as well as centre for the implementation of ADIP scheme of Government of India in which 6661 aids and appliances were provided to 5148 persons with disabilities during the reporting year 2012-13. The details are as follows

Table 42: Funds under AIDP scheme

Year	Opening Balance	Grant in aid received	Date of	Expenditure	Closing Balance	
		Interest on SB a/c.	Receipt			
2008-09	86,62,628	Rs.84,62,174	22.4.08	Rs.1,16,39,132	Rs. 57,36,285	
		Rs. 2,50,615	24.12.08 18.02.09			
2009-10	57,36,285	Rs.12,50,000	6.4.09	Rs. 59,16,189	Rs. 12,42,271	
		Rs. 1,72,175	ž.			
2010-11	12,42.271	Rs.3,00,11,000	23.4.2010 29.12.2010 15.2.2011 31.3.2011	Rs. 34,05,397	Rs. 2,80,84,647	
		Rs. 2,36,773				
2011-12	2,80,84,647	Nil	(1222)	Rs.75,51,676	Rs.2,15,11,406	
		Rs.9,78,435				
2012-13	2,15,11,406	Nil		Rs.2,15,93,428	Rs.5,24,920	
		Rs.6,06,942				



Table 43: The details of beneficiaries covered under ADIP scheme for the year 2012-13.

SI.no	Ctata	District	Date	The details of Beneficiaries					Tetal
	State			OH	VH	MH	HH	P&0	Total
1.	Tamilnadu	Kancheepuram	21/04/2012, 08/02/2013	17	-	339		33.54	356
2.	Tamilnadu	Dindigul	14/07/2012	156		152	209	49	566
3.	Tamilnadu	Karur	15/07/2012	63		226	15	100	304
4.	Tamilnadu	Virudhunagar	12/07/2012	135	-	115	72	3500	322
5.	Tamilnadu	Kaniyakumari	04/08/2012	116		550		500	666
6.	Tamilnadu	Pudhukottai	10/11/2012	85		90			175
7.	Tamilnadu	Sivagangai	31/12/2012	65		65		1.7	130
8.	Union Territory	Andaman	30/01/2013	37			177	100	214
9.	Tamilnadu	Theni	05/04/2013	32	•			7.0	32
10.	Tamilnadu	Thiruvanamalai	060/4/2013	59		132	218	0.00	409
11.	Tamilnadu	Chennai	20/02/2013			-	58	1:00	58
12.	Tamilnadu	Thiruvarur	25/07/2012	13		82		(e)	82
13.	Tamilnadu	Tirunelveli	12/02/2013	-		300		1.	300
14.	Tamilnadu	Ariyalur	12/03/2012	30		56			86
14.	Tamilnadu	Centre	01/04/2012 - 31/03/2013	156	712	133	137	310	1448
	0	Grand Total	*	951	712	2240	886	359	5148

Table 44: The Details of Appliances Issued under ADIP Scheme for the year 2012-13.

SI.No	Particulars	No. of Appliances	SI.No	Particulars	No. of Appliances	
1	Tricycle	345	15	Geometric Kit	30	
2	Wheel Chair(A)	360	16	Abacus	50	
3	Wheel Chair (C)	128	17	Stylus	12	
4	Auxillary Crutches	84	18	Taylors frame	65	
5	Elbow Crutches	225	19	Cricket ball	14	
6	Walker	57	20	Hand Magnifier	30	
7	Walking Stick	34	21	Tamil plate	48	
8	Rollator	107	22	CD player	698	
9	Quadripod	29	23	English Plate	32	
10	Teaching Learning Materials	2240	24	Braille watch(ladies)	33	
11	Prosthetic & Orthotic	700	25	Folding cane	171	
12	Hearing Aids	886	26	Folding Cane (NIVH)	40	
13	Braille Watch	95	27	Signature Guide	48	
14	Braille Slate	100		Grand Total	6661	













Chapter 6

Research & Development

Research is a scientific and systematic search for pertinent information on a specific topic. It includes a careful investigation or inquiry especially through search for new facts in any branch of knowledge. Research is an academic activity. It consists of defining and redefining problems, formulating hypotheses or suggested solutions, collecting, organizing and evaluating data and reaching conclusion. In the field of rehabilitation it is always evidence based research that is carried out, Research and Development is one of the objectives of NIEPMD

The Academic committee has been formed to provide guidance for the Research projects. The details of the research projects thus undertaken are as follows:-

1. Genetic Profiling of Clients with Multiple Disabilities - Genetics of Consanguinity

Based on the degree of consanguinity affected individuals share 3 – 25 percentage of genes identical by decent (IBD). These IBD genes if harbor two copies of defective gene then there is good chance the function of the gene is lost leading to issues in developmental delays and mental retardation. The estimated cost through SNP analysis of 10 affected individuals, parents and normal sibling is estimated at Rs. 960000 of which Rs. 576000 has been spent.

Aim

Through this study of consanguineous parents and their affected multiply disabled children, we hope to show the inheritance of defective genes in affected individuals are inherited from parental genes.

Current Status: Ongoing Table 45: Research Findings [Loss of Hetrozygosity (LOH)]

Case	LOH%	Duplication	Deletion	Mother	Father	Sibling
1	15.2	17q21.31	15q13.3	Nil	15q13.3	NA
2	13.6		Xp22.2p22.13	Xp22.2-p22.13 7p15.3	Xp11.23, Xq28 Yp11.31-p11.2	Xp22.2-p22.13
3	18.1	9q21	7q35	Nil	5q23.1	Nil
4	7.2	20q11.21	10q11.22	20q11.21	Xp11.23	20q11.21
5	17.2	20q11.21	10q11.22	20q11.21	Xp11.23	20q11.21
6	12.3	Xq28				
7	12.3	7p21.3p21.1				
8		15q11.2 5p15.2 6q26				
9	12					
10	12					



2. Existing service provisions for Persons with Multiple Disabilities in India- A database compilation

Persons with Multiple disabilities do have a combination of various disabilities that may include: Physical mobility, mental retardation, visual, hearing and other associated disabitlities. Thus there is a need to have a data bank pertaining to the existing services and service models available in the whole country.

Duration of the project is 3 years and the estimated cost of the project is Rs. 10 lakhs and it is carried out in the department of Social Work. An amount of Rs. 3, 69,981/- has been spent for this project till date.

Aim:

To provide a compiled data base of the existing organizations.institutes rendering their services for persons with multiple disabilities in India.

Expected outcome:

- Data bank of list of organization/institution(s) providing services for persons with Multiple Disabilities.
- District wise directory of organization/institution(s) will be documented.
- To compile nationwide data for further research.
- To develop unique service delivery model at NIEPMD.
- Networking with NGO's working in Tamilnadu and other States.
- Publication and presentation.

Current status:

- Completed the process of data collection in the South, North-East and West zones.
- A total of 126 organization/institution(s) details, working for Persons with Multiple Disabilities have been collected among which 96 have been fed in the software and the other are in the process.
- Software has been updated at Regular Intervals according with the suggestions from the zonal coordinating agencies and the research committee.
- The North, East and Central zones are still in the process of data collection.
- Expected to complete the data collection in the above mentioned 3 zones by the end of November, followed by which the database will be compiled for publication.

3. Technology Adaptation for Persons with Multiple Disabilities having Multi Sensory Impairment in Skill training set up through Mechatronic devices

The Department of Adult Independent Living, NIEPMD and Department of Science and Technology (Technology Interventions for Disabled and Elderly) has initiated a project to find out the underlying causes enabling independent living for adult with special needs has realized much more in this new millennium by family members, professionals and policy members than in the past two decades.

Training the adult skill training setup Multiple Disabilities having multisensory impairment in an organized manner i.e., started as a movement, particularly with the influence of urbanization and industrialization. As technology in advancing, the above said mechatronic devices focus on specific communication tools for fulfilling the basic needs.

The duration of the study is for a period of one year. After identifying the basic needs areas in skill training set up, the effectiveness of the adaptive devices to be studies, by vocational instructors working in the unit. This devices works on the main principle of stimulation to the tactile sense. By this principle the individual will be conditioned to perform the basic need activities in skill training setup independently. This project is funded by Department of Science & Technology (Technology interventions for Disabled and Elderly). The estimated cost of the project is Rs.2 Lakhs. So for an amount Rs.64754/- has been spent for this project.

Aim:

- Develop a Mechantronic adaptive devices
- Find out the effectiveness of Mechatronic Adaptive Device.
- Provide training with Mechatronic Adaptive device in basic needs for adult persons with Multiple Disabilities & Multi Sensory Impairment (MD & MS).
- Achieve independency in skill training setup for adult persons with Multi Sensory impairment (MD & MS).

Current Status:

- Selection of the clients and pooling of items in work station set up.
- Purchase of raw material for vibrator.

Out Come:

 A new product will be developed the principle of sensory stimulation for carrying out the activities.



- A manual is the outcome of the project, with report submission and presentation in journal and workshop for knowledge.
- A workshop to be organized for parents, professionals and beneficiaries.
- In further the above process of development to be generalized for home situation.
- 4. A study on ventilatory pattern, parameters and intervention for the clients with spastic Quadriplegic cerebral palsy.

Patients with quadriplegia have immense changes in ventilatory pattern. There seems to be a similar motor deficit in spastic quadriplegic cerebral palsy. Hence, there arises a need to assess their ventilatory parameters and find out whether there is a respiratory compromise. Duration of the project is 3 years and estimated cost of the project is Rs.5 Lakhs. Till date an amount Rs.60000/- has been spent for this project.

Aim:

To study the ventilatory pattern, parameters of clients with spastic quadriplegic cerebral palsy, to design an interventional protocol for the same.

Expected outcome:

Depending on the results of the study recommendations will be given in the following areas, to develop a protocol for pulmonary rehabilitation, inclusion of pulmonary rehabilitation in service models, to develop separate pulmonary rehabilitation unit for clients with multiple disabilities.

Current status:

This study was designed to be conducted in 3 phases. The first phase comprises of

- Identifying suitable clients meeting the inclusion criteria.
- Assessing the ventilatory parameters using computerized spirometer.
- 3. Comparing the value of respiratory parameters with normal subjects.
- 4. To find out the area of short fall and device appropriate pulmonary rehabilitation protocol.

Phase 1 is completed and Phase 2 is completed for 25 clients. In this phase the primary goal is to improve Pulmonary functions. Pulmonary functions are improved through structured pulmonary rehabilitation protocol which comprises of

- 1. Breathing Exercises
- 2. Active exercise to shoulder/shoulder girdle

- 3. Thoracic expansion exercises
- 4. Diaphragmatic strengthening exercises etc.

These exercises were given for a period of 6 weeks with intermittent testing for pulmonary volumes and capacities in the 3rd week. Data analysis for 25 clients has been initiated.

5. Study of sleep patterns in children with multiple disabilities and its effect in day to day functioning.

Introduction:

Clients with Multiple Disabilities are often have been problems in getting smooth sleep. The lack of sleep produces inattention, irritation and interferes with learning. Hence, study of sleep patterns and treatment of sleep disorders will help the clients to overcome the above difficulties. Duration of the project is 3 years and an amount Rs.7.5 Lakhs has been allocated for this project.

Aim:

To record the sleep pattern of 50 clients with Multiple Disabilities to analyze the pattern of sleep and give intervention.

Expected outcome:

The clients who are suffering due to inadequate sleep will be made to have a sound sleep and thus reducing the irritability and inattention.

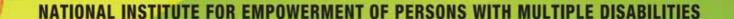
Current status:

50 children with multiple disabilities and with problems with sleep have been identified. The proforma regarding assessment of sleep patterns is prepared. A Memorandum of Understanding (MoU) has been prepared and signed by Dr Ramakrishnan of the NITRA Sleep Clinic, Chennai. The Clients are being sent to clinic for sleep recording Polysomnography. Sleep pattern are studied from 9.30pm in the night till the child wakes up. 16 children have been sent for sleep analysis. The reports showed problems like non-establishment of Rapid Eye Movement sleep (REM), snoring disturbances, inadequate feeding and seizure disturbances. Children were advised accordingly by the Specialist. It was difficult to record the sleep in children with hyperactivity. The clinic has developed adaptations to record the sleep pattern in hyperactive children. This study has helped to control unwanted irritations seen in children with Multiple Disabilities. Pharmacological & Non-Pharmacological intervention have been provided in consultation with Dr.Ramakrishnan-Sleep expert. Improvements were noticed in the following manner: The attention span has increased, as the children could have prolonged hours of uninterrupted sleep. For all the 16 children assessed – Medication, exercises and modification at home of the sleeping room were provided. It was reported by the parents that there is remarkable improvement in their sleep pattern.



Table 46: Publications of Research Papers in Journal 2012 - 13

S. No	Faculty Name	Title of the paper	Name of Journal
1	Shri.T.Rajesh & Shri K G Dhanesh	Multidisciplinary approach in managing adult with autism: A single case study.	Indian Journal of Positive Psychology 3(4), Dec 12.
2	Shri.K.G Dhanesh & Shri S Karthikeyan	Gender difference in level of intelligence and social quotient among children with Autism Spectrum Disorders.	International Journal of Scientific and Research Publications 2(9), Sep 2012.
3	Shri.Marimuthu, Shri K.G Dhanesh & Shri A Amarnath	Functional Independence and quality of life for Persons with Locomotor Disabilities in institutional based rehabilitation and community based rehabilitation: A Comparative Study.	Disability, CBR and Inclusive Development Journal 23(3) 2012
4	Shri. Nachiketa Rout	The conceptions of hearing impairment, causes and its management: A train survey.	International Journal of Pediatric Otorhinolaryn gology 76(8), 2012, 1123-26
5	Shri. Nachiketa Rout	Low Cost multi-use hearing aid	Bangladesh Journal of Otorhinolaryn gology 18(1), 2012, 36-41
6	Shri. Nachiketa Rout	Effects of vents on the output of hearing aids.	Bangladesh Journal of Otorhinolaryngology 18(1), 2012, 59-62
7	Shri.Nachiketa Rout & Ms. Megha Khanna	Concerns of Indian Mothers with Children having sever to profound Hearing Impairment at Diagnosis and after 1-3 years of Therapy.	Rehabilitation Research and Practice 2012
8	Dr.K.Balabaskar , Smt.C.Mala & Shri.D.Rajkumar	Study of Effectiveness of Out-Door Environment in Learning Independent Living Skills for Adults with Multiple Disabilities	Journal of Disability Management and Special Education 03(01) Jan-13
9	Dr.K. Balabaskar	Awareness among family Members of Children with Intellectual Disability on relevant legislations in India	Disability, CBR and Inclusive Development 23(1) 2012
10	Shri. Nachiketa Rout	Awareness about benefits of a Disability certificate among persons with Hearing Impairment in Kolkatta, India	Disability, CBR and Inclusive Development 23(1) 2012



Chapter 7

Important Events

NIEPMD celebrated various events during the year 2012 – 13 in a grand manner like, World Autism Awareness Day, Inauguration of NIEPMD new building, Cerebral Palsy Awareness Day, Helen Keller's Day, Independence Day, International Day of Persons with Disabilities, Awareness Program on Schemes & Programs of Ministry of Social Justice & Empowerment and National Conference on Autism Spectrum Disorder needs to special mention.

World Autism Awareness Day:

NIEPMD celebrated the world Autism Awareness Day on 2nd April 2012. To commemorate the occasion this Institute organized a two day workshop on "Drama for Autism" from 31st March 12 - 1st April 2012 for Parents, Teachers and students working for rehabilitation of Persons with Autism. During 1st & 2nd April 2012 NIEPMD Model school building was illuminated with Blue Light in order to take part in the Light it up blue campaign. The awareness campaign about autism was conducted to Gurukulam School students in Kovalam. The Diploma Trainees of Autism actively participated the various cultural activities organized at NIEPMD.











New Building Inauguration:

The Inauguration ceremony of NIEPMD new Building was held on 5th May 2012. Hon'ble Minister Shri. Mukul Wasnik, Ministry of Social Justice & Empowerment, Govt.of India inaugurated new building in the presence of Hon'ble Minister of State D.Napoleon, Ministry of Social Justice & Empowerment, Govt.of India and shri.P.Viswanathan, M.P., Kanchipuram Constituency. Shri.K.M.Acharya, IAS, Secretary to Govt. of India, MSJ&E, Shri.Pankaj Joshi, IAS, Joint Secretary to Govt. of India, MSJ&E, Local Administration representatives, Government officials and NGO's representatives were among those present on the occasion.



Helen Keller's Day

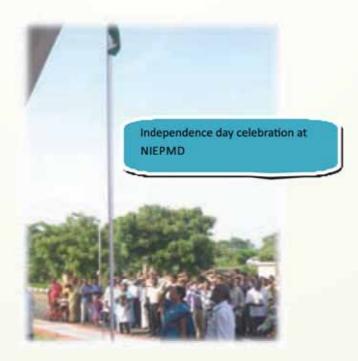
NIEPMD celebrated the 132nd Birthday of Dr.Helen Keller on 27th June 2012 at NIEPMD campus. Dr.S.Mohanan, Regional Director, IGNOU Regional Centre, Chennai and Dr.(Ms).Leelavathy Patrick, Founder-Director, The Clarke School for the Deaf, Chennai were the Guests of Honour on the Occasion. To commemorate the occasion 9 Achievers (Persons with Deafblindness) were felicitated during the Celebration. The Persons with Disabilities and Trainees were performed various cultural programs.





Independence Day Celebration:

NIEPMD celebrated 66th Independence Day on 15th August 2012. Dr.Neeradha Chandramohan, Director, hoisting the tricolor National flag and delivered the Independence day address. In this connection Children with special needs performed different yogasanas and Diploma trainees performed cultural events.



Website Quality Certificate:

NIEPMD applied for its website to get STQC (Standardization, Testing, and Quality Certificate)Website Quality Certificate from STQC Directorate, Ministry of Communication and Information Technology, New Delhi. After different level of auditing, the Directorate issued the Certificate to NIEPMD on 8th August 2012.





Audit of NIEPMD Accounts:

The Annual Audit of accounts of NIEPMD for the year 2011-12 has been taken up by DAG, Chennai. A team of Auditors deputed by the office of DAG stationed at the Institute and audited the accounts from 10th – 21st September 2012.

Sports Meet:

NIEPMD and Special Olympic of Bharath, Tripura jointly organized State Level Inclusive Sports for Persons with Disabilities from 21st – 23rd September 2012 at Triipura. About 219 participants participated the various sports event.



Cerebral Palsy Awareness Day Celebration:

NIEPMD celebrated the Cerebral Palsy Awareness day on 3rd October 2012 at NIEPMD campus. Mr.Dhanasekar, Member of Disability Legal Unit, Vidyasagar, Chennai,was the Chief Guest and delivered the importance of CP awareness day. Mr.Shanmuga Velaudham, Secretary, For U child, was the Guest of Honour. To commemorate the occasion an Awareness Rally, Sports for Persons with Cerebral Palsy and Cultural events has been organized at V.O.C. College of Arts and Science, Thoothukudi on 5th October 2012 in association with District Administration of Thoothukudi and VOC Education Trust. More than 250 students and Persons with disabilities from various Special Schools participated in the rally as well as the sports events. The rally was flagged off by Smt.S.Madhumathi, IAS, Commissioner of Thoothukudi Corporation in the presence Thiru.N.Thangavel, District Differently Abled Wlefare officer, Thoothukudi, and Thiru.A.P.C.V.Chockalingam, Secretary, VOC Educational Society.







Screening Committee Meeting:

The Screening committee constituted by Ministry of Social Justice & Empowerment, Dept.of





Awareness Progra

Awareness Govt. of India has PwDs, New Delhi Roever Hr.Sec.Sc State Shri.D.Napo Dr.Tharez Ahame connection an Aw under MSJ&E, vi: Karamcharis, N Commissioner of awareness cum

National Award being received by the Director from the President of India for the outstanding work in creation of Barrier Free Differently Abled welfare officers, CDPOs and AI Environment for PwDs

e & Empowerment, ef Commissioner of u at Thanthai Hans Hon'ble Minister of pliances to PwDs . function. In this various institutions nce, National Safai CI, O/o the Chief of the program an MSJ&E to District rict Collector office,

Perambalur on 23rd Feb 2013.

Secretary Visit:

Smt.Stuti Kacker, Secretary to Govt. of India, Department of Disability Affairs, Ministry of Social Justice & Empowerment, visited NIEPMD, Chennai on 28th February 2013 to attend the Meeting of Annual General Council and Executive Counile. During the visit Secretary reviewed the various service actitives of NIEPMD provided to Persons with Multiple Disabilities.

National Conference:

NIEPMD organized the National Conference on Autism Spectrum Disorder: "Blooming Beyond the Horizon" at Green Coconut Resort, Chennai from 14-16th March 2013. The Inaugural function of the program was held at 10.00 am on 14th March 2013. Dr.G.Visvanathan, Vice-Chancellor, Tamil Nadu Teachers Education University, Chennai was the Chief Guest on the Occasion. Dr. Madhavan Thuppal, Medical Director, Southwestern Human Services, Pittsburgh, USA was the Guest of Honor. The valedictory function of the program was held at NIEPMD on 16th March 2013 at 4.00 pm. Shri.



D.Napoleon, Hon'ble Minister of State for Social Justice & Empowerment, Govt. of India was the Chief Guest of the program and released the E-souvenir of the conference. About 150 participants from all over India participated the program









Chapter 8

Administration

The Administrative Wing comprising of various sections viz., Administration, Establishment, Estates & Maintenance, Accounts, Stores & Purchase, Training Program/Academics & Library and Information section plays a vital role in the effective functioning of the Institute. All matters pertaining to administration, personnel, vigilance, implementation of various GOI Policies, rules and regulations, guidelines, purchase, logistics, tendering academic program activities, budget and financial management, estates, dissemination of information, media publicity, RTI, implementation of official language, etc., are dealt within these sections of the Administration Wing.

8.1. Staffing:-

The details of sanctioned regular posts and posts filled during the period of report i.e. year 2012-13 are as under:-

Details of Sanctioned Strength: NIEPMD

Total No. of Posts sanctioned : 71 Posts

(Cleared by GOI/EFC)

No. of posts created in Phase-I : 32 Posts

No. of posts in Phase – II : 39 Posts

(Sanctioned - Case taken up for its Creation)

Group-A

Director = 01
Deputy Registrar (Administration) = 01
Associate Professor = 06
Accounts Officer = 01
Lecturers = 06
Information & Media Officer = 01

Group-B

Rehabilitation Officer = 06
Program Assistant = 06
Special Education Teacher = 04

Total 32 Posts



Table 47: Details of Posts held and vacant in Phase - I (till 31st March 2013)

S. No	Name of the Post	Sanctioned	Held	Vacant
1.	Director	01	01	00
2.	Deputy Registrar (Admn.)	01	00	01
3.	Associate Professor	06	04	02
4.	Accounts Officer	01	00	01
5.	Lecturer	06	06	00
6.	Info. & Media Officer	01	01	00
7.	Rehabilitation Officer	06	06	00
8.	Program Assistant	06	04	02
9.	Spl. Education Teacher	04	04	00
	Total	32	26	06

Note: (i) One Post of Group - D (Peon) has been transferred along with the post from NIHH, Mumbai

8.1.1. Filling up of identified back log post reserved for SC/ST, OBC and PwDs:

In pursuance to GOI instructions to fill up the identified back log vacancies in respect of SC/ST/OBC and Persons with Disabilities, by conducting Special Recruitment drive, Ministry of Social Justice & Empowerment vide their letter No:D.O.No:27-02/2008 -Cdn dated 7th May 2010 had instructed NIEPMD to submit their annual direct recruitment plan, to take necessary action to fill up the backlog vacancies and to submit detailed progress report in this regard. However it is submitted that NIEPMD established in the year 2005 and out of 71 posts sanctioned by GOI/EFC, only 32 posts have been created in Phase – I and that the recruitment action for filling up the sanctioned posts were taken up only after March 2007, there is no back log vacancy identified to be filled up for SC/ST/PwDs/OBC.

8.1.2. Vigilance cases:

During the period of reporting year no disciplinary/ vigilance cases were initiated or pending at NIEPMD.

8.2 Construction of buildings:

The Government of Tamil Nadu allotted 15.22 acres of land on East Coast Road, Muttukadu along with the existing buildings, which were suitably renovated through CPWD, Chennai to start the service and program activities and family cottage services to the persons with Multiple Disabilities. For construction of New Building for NIEPMD the Ministry of Social Justice & Empowerment, Govt.of India issued the Office Memorandum of the Minutes of Expenditure Finance Committee(EFC) meeting vide letter No: 8-2/2006 – NI.I dated 27th June 2008. The new buildings of NIEPMD were being constructed through CPWD, Chennai with the total area of 12331 Sq. mts with a total financial estimation of Rs.38.80 crores. The details of the New Buildings are as follows:



Table 48: Details of NIEPMD's Buildings

S.NO.	SUB-HEAD	Area (sq.mtrs)
1	Services, Program Block and Administrative Block (Four storied)	6868
2	Special Education centre (Single - Storied)	1080
3	Mens Hostel (Three Storied) In-mate Capacity (Total Capacity = 51 Students) 3-bedded Room - 13 x 3 = 39 Students 2-bedded Room - 06 x 2 = 12 Students	933
4	Womens Hostel (Four Storied) In-mate Capacity (Total Capacity = 78 Students) 3 -bedded Room - 18 x 3 = 54 Students 2-bedded Room - 12 x 2 = 24 Students	1309
5	Kitchen and Dining hall (Single - Storied) Kitchen cum Pantry - 1 Boys Dining Hall - 50 students Girls Dining Hall - 80 Students	360
6	Guest House (Two Storied)	641
7	Staff Quarters (Three - Storied) Director's Residence - V - 01 Staff Quarters Type - IV - 06	4440
	Staff Quarters Type - III - 06 Grand Total	1140 12331

The Inauguration ceremony of NIEPMD new Building was held on 5th May 2012. The new building was inaugurated by Hon'ble Minister.Mukul Wasnik, Ministry of Social Justice & Empowerment, Govt.of India in the presence of Hon'ble Minister of State D.Napoleon, Ministry of Social Justice & Empowerment, Govt.of India and shri.P.Viswanathan, M.P, Kanchipuram Constituency.

During the year 2012-13, the development works like Landscaping work, Horticulture work, Main gates & Facility building have been completed. NIEPMD Assets (Building) are insured an amount Rs.40 crores by United India Insurance Limited, Chennai.

















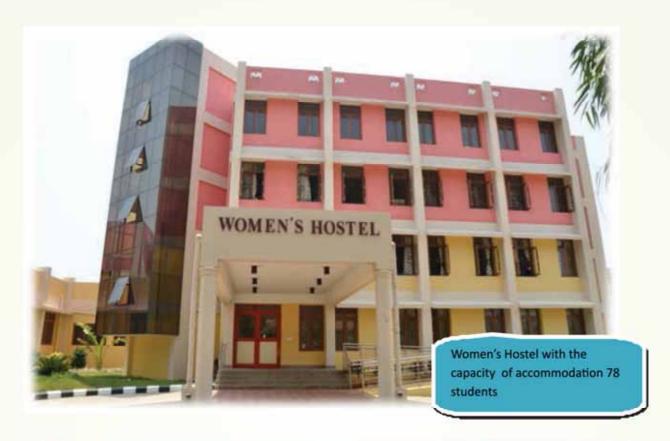
















8.3 Library & Information Service

NIEPMD Library during the year 2012-13 continued to march to its mission of facilitating the creation of new knowledge through the acquisition. It offered various services to the users including reference, membership, circulation, document delivery, resource sharing and information alert service. The Collection building is one of the important functions of the library that supports academic and research work of the students, faculty, staff and other users. Library collection comprising of books, journals, theses, reports, standards, pamphlets and other reading materials. During the year 6164 visitors visited the Library and 1843 books have been issued to the users. Apart from this Library have Computer Lab for the use of Staff and students. The staff and student can access Internet and Digital sources like (e-Journals and e-Books).

The total collection of library as on March 2013 stands as follows:

SI. No Collection Added during 2012-13 Total as on 31st March 2013 01 Books 1684 283 02 Journal 20 20 03 **Newspaper Clippings** 352 2041 04 **Back Volumes** 72

Table 49: Total stock as on 31st March 2013

A list of new additions of books and Journals issues circulated to all the Departments at regular intervals. Special care was taken to neatly maintain the library stacks to facilitate users to locate the desired document quickly. Under dissemination of information, this Department disseminate more than 20000 brouchers, handouts and awareness posters during training programs, and awareness campaigns. The details of the exhibition participation during the year 2012-13 as follows.

NIEPMD participated Exhibitions organized by Government during the year 2012-13. The details are as follows.

S.No	Name of Exhibition & Organizer	Date & Venue
1	Bharat Nirman Public Information Campaign, Press Information Bureau, Chennai	31st Oct -2nd Nov2012, Thiruvadanai, Ramanathapuram District.
2	Schemes and Programs of Ministry of Social Justice & Empowerment, Govt. of India organized by NIEPMD	23rd - 24th Feb 2013, Perambalur District, Tamil Nadu.









8.4 Work done under RTI Act 2005:

The Institute has been implementing the Right to Information Act 2005, since 2007. Shri.M.Rajesh, Information Media Officer has been designated as CPIO and the Appellate Authority in respect of the Institute is Dr.Neeradha Chandramohan, Director, NIEPMD. While discharging duties assigned under RTI Act, the Institute received 16 RTI applications during the reporting year 2012-13 and all the applications were disposed off. The Annual Return was submitted to the Central Information Commission (CIC) to this effect.

8.5 Implementation of Official Language

The Committee constituted for the purpose of Hindi implementation in this Institute is following all instructions issued by the Department of Official Language (Ministry of Home Affairs) for better use of Hindi in official matters. The office seals and office letter pads are made in bilingual. The RTI applications received in Hindi were replied in Hindi. This Institute's monthly report letter had been sent in Hindi and also the question papers pertaining to various examinations were prepared in bilingual and also students were given to write the examination in Hindi. The details of the Hindi Correspondence during the year 2012-13 are as follows.

No. of Letters received in Hindi : 13

No. of letters prepared & sent in Hindi : 10

8.6 Implementation of various Government orders:

As per the Instruction on of Ministry of Personnel, Public Grievances and Pensions, Govt. of India, DOPT OM No.11013/3/2009-Estt.(A) dated 21st July 2009, NIEPMD had constituted a committee to prevent the sexual harassment of working women in our office, as per the rule 3 of CCS(Conduct) rules,1964. Which is functioning effectively. Periodical review meetings of the committee was also carried over during the year 2012-13.

Anti Terrorism Day was observed on 20th May 2011 to commemorate the death anniversary of former Prime Minister Shri.Rajiv Gandhi. In this connection Dr.Neeradha Chandramohan, Director, NIEPMD administered the Anti Terrorism day pledge to the Staff and Students.

The Institute observed Sadbhavna Diwas by taking an oath on 20th August 2011, marking the birth anniversary of Late Prime Minister of India, Shri. Rajiv Gandhi, to promote National Integration and Communal Harmony, adhering to the letter from the Ministry of Youth Affairs and Sports, Government of India, vide O. M. dated 11th July 2008

Chapter 9

Composite Regional Centre for Persons with Disabilities, Kozhikode, Kerala

To start the rehabilitation services to the Person with Disabilities at Kozhikode, Govt.of Kerala has allotted a vacant land (7158 sq.ft) with a building (3538 Sq.ft) at the Social Welfare complex, Kozhikode for Composite Regional Centre. As per the approval given by Ministry of Social Justice & Empowerment, Govt.of India to start the Composite Rehabilitation Centre at Kozhikode, Kerala, an agreement between the Govt.of Kerala and NIEPMD was signed on 24th November 2011. Accordingly, services to the PwDs have also been started immediately with the following objectives.

- To serve as Resource centre for rehabilitation and special education of persons with disabilities.
- To undertake human resource development by training rehabilitation professionals, village level workers, multi-rehabilitation workers and other functionaries in Government and Non-Govt. sector, required for providing services to persons with disabilities.
- To undertake public education programs for creation of awareness in the parents and the community.
- 4. To undertake designing, fabrication and fitment of aids and appliances.
- To undertake services of education and skill development leading to enhancement of opportunities for employment, rehabilitation, mobility communication recreation and integration in society.
- To undertake research and development with specific reference to needs of diverse groups of people with disability, keeping in view the nature and severity of disability in the region.
- To develop strategies for delivery of rehabilitation services suitable to the socio-cultural background of the region.
- To stimulate growth of services by encouraging and supporting voluntary organization, parent groups and self-help groups.
- To establish linkages with existing medical, educational and employment services following the principles of community-based rehabilitation and offer extension services in the rural areas.









The details of rehabilitation services provided to Persons with Disabilities during the year 2012-13 as follows.

Table 51: Clients Registered at CRC-Kozhikode for the year 2012-13

Clients	2011-12	2012-13
New Case	126	260
Follow up Session	994	9218

Table 52: Department wise New cases & Follow-up cases for the year 2012-13

Department	New case		Follow up Session	
	2011-12	2012-13	2011-12	2012-13
Clinical Psychology	81	162	133	1362
Parent counseling	20	127	44	780
Physiotherapy	29	59	194	1144
Occupational Therapy	38	106	188	2302
Special Education	44	110	199	1894
Speech, Language & Communication	55	117	238	2391



Table 53: Details of Aids and Appliances distributed for the year 2012-13:

S.No.	Nomenclature	Total
1	CP-Chair	13
2	Hearing Aid (S)	07
3	Hearing Aid (M)	03
4	Hearing Aid (Ex. st)	25
5	TLM (6-10 yrs)	02
	Total	50

Table 54: Short Term Training Program

(Orientation & Parent Training Program) conducted for the year 2012-13

S.No	Date	Topic	Total
1	30th May 12	Orientation & Sensitization program on Disability Rehabilitation for Special Teachers, Mukkam, Kerala	35
2	31st May 12	Orientation & Sensitization program on Disability Rehabilitation for Special Teachers, Mukkam, Kerala	25
3	27 – 28th December 2012	Orientation program on Autism – Identification & Management for Grass root level health workers at BRC- Vengara, Malappuram(D), Kerela.	119
		Total	179





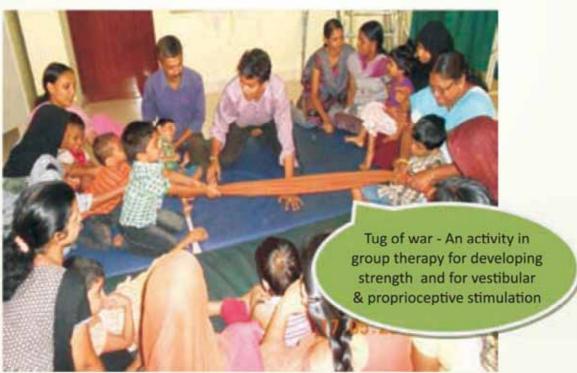




Table 55: Publications

S.No	Faculty Name	Title of the paper	Name of Journal
1	Shri.T.Rajesh & Shri K G Dhanesh	Multidisciplinary approach in managing adult with autism: A single case study.	Indian Journal of Positive Psychology 3(4), Dec 12.
2	Shri.K.G Dhanesh & Shri S Karthikeyan	Gender difference in level of intelligence and social quotient among children with Autism Spectrum Disorders.	International Journal of Scientific and Research Publications 2(9), Sep 2012.
3	Shri.Marimuthu, Shri K.G Dhanesh & Shri A Amarnath	Functional Independence and quality of life for Persons with Locomotor Disabilities in institutional based rehabilitation and community based rehabilitation: A Comparative Study.	Disability, CBR and Inclusive Development Journal 23(3) 2012

Table 56: PAPER PRESENTATIONS

S.No	Faculty Name	Title of the program/Paper	Topic	Organizer
1	Shri.K.G.Dhanessh	National conference on Psychology	Gender Difference in Coping, Quality of Life & Self Esteem among patients with Vitiligo & Eczema	Department of Applied Psychology, Pondicherry University
2	Shr.Rajesh	National Conference on Autism Spectrum Disorders	Sensory Garden: Needs & Concepts	NIEPMD



Table 57: Participation in workshops / Seminars:

S.No	Faculty Name	Title of the Program	Organizer	Place
1	Shri.T.Rajesh	Statistical analysis through SPSS package	NIEPMD	Chennai



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Chapter 10

Audit Reports & Annual Accounts

An amount of Rs.11.35 crores were total receipts for the year 2012-13, among those an amount of Rs.0.52 crores was closing balance for the year 2011-12, Rs.7.69 crores had been received as Grants-in-aid from MSJ&E, GOI, and Rs.3.14 crores was collected as Receipts of Tuition fees. Registration fees, Guest House charges and application fees, RIP Maturity and Interest, SB Interest for the year 2012-13. The Recurring and Non-recurring expenses during the year 2012-13 was Rs.10.97 crores and the closing balance as on 31st March 2013 amounting to Rs.38 Lakhs will be carried over for the year 2013-14.

In terms of Section 20(1) of C&AG's (DPC) Act, 1971, the CAG, New Delhi had entrusted audit of Annual Accounts of NIEPMD for a period of 5 years from financial year 2006-11 and extended another period of 5 years from 2010-11 to 2015-16 vide O.M.No.1(16)-B(R)/2011, dt.27-07-2011 from Department of Economic affairs, Ministry of Finance to the Director General of Audit (CENTRAL), Chennai. Accordingly, the DAG (C), Chennai is auditing the annual accounts of NIEPMD.

For the financial year 2012-13, the audited statement of accounts comprising of accounts statement, Balance Sheet, Income & Expenditure statement and Receipts and Payments details which were submitted to the Director General of Audit (CENTRAL), Chennai. The audit team was deputed by the Director General of Audit (CENTRAL), Chennai visited NIEPMD for audit from 12-08-2013 to 26-08-2013. The Audit Report, Audit Certificate and certified accounts of the Institute for the Financial Year 2012-13 were received from the DAG (C) vide letter No: DGA(C)/CAB/I/28—80/2013-14 dated 03-12-2013. The summary of accounts and audit report are given below:

Summary of Accounts Statements for the year 2012-13 Details of NIEPMD – Main Account: Plan Grants-in-aid

Table 58: Summary of Accounts

S.No	Description		Rs. in crores
1	Closing balance of Rs.0.52 crores to as opening balance for the financial	for the financial year 2011-12, was taken al year 2012-13	0.52
2.	Grants-in-aid received under plan h Ministry of Social Justice & Empov		7.69
3	Receipts of Tuition fees. Registrati and application fees, RIP & SB Inte	31 D T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3.14
		Total	11.35
	Less: Recurring and Non-recurring	expenses for the year 2012-13	
	Salaries	2.05	
	Administrative Expenses	1.78	
	Programs & Services (HRD)	1.69	
	Capital Assets	0.95	
	Advance to CPWD	1.00	0.38
	Term Deposit to Indian Bank	3.50	
		10.97 Balance	
	Closing balance as on 31-03-2013		0.38

	Table 59: Details of NIEPMD - ADIP	Account: ADIP Scheme Grants-in-aid	
1	Closing balance of Rs.2.15 crores for the fin as opening balance for the financial year 20		Rs. in crores
2.	Grants-in-aid received under plan head duri Ministry of Social Justice & Empowerment,		NIL
3	Receipts SB Interest for the year 2012-13.		0.06
		Total	2.21
	Less: Recurring expenses towards cost of A distribution camp expenses for the year 201	[[] [] [[] [[] [] [[] [] [] [] [[] [] []	2.16
	Aids & Appliances for VI	0.41	
	Aids & Appliances for OH	0.65	
	Aids & Appliances for MR	1.07	
	Aids & Appliances for HH	0.01	
	ADIP Assessment & Distribution expenses	0.02	
	Total	2.16	
	Closing Balance as on 31-03-2013		0.05



Dated: 3-12-2013



महानिदेशक लेखापरीक्षा (केन्द्रीय) चेन्नै का कार्यालय "लेखा परीक्षा भवन", 361, अण्णा सालै, तेनामपेट, चेन्नै-600 018

OFFICE OF THE DIRECTOR GENERAL OF AUDIT (CENTRAL)

"Lekha Pariksha Bhavan", 361, Anna Salai, Teynampet, Chennai-600 018.

No. DGA (C) /CAB /I/28-80/2013-14/

To

The Secretary

Ministry of Social Justice and Empowerment,

Room No. 613 A Wing

Shastri Bhavan,

New Delhi - 110 001.

Sir,

Sub: Separate Audit Report on the accounts of the National Institute for Empowerment of Persons with Multiple Disabilities, Chennai for the year 2012-13.

I am to forward herewith the Separate Audit Report on the accounts of the National Institute for Empowerment of Persons with Multiple Disabilities, Chennai for the year 2012-13 along with the statements of accounts for the year 2012-13. The dates of presentation of the accounts and Separate Audit Report to Parliament may kindly be intimated to this office. Three copies of the report as presented to parliament may also be send to this office in due course.

The receipt of this letter with enclosures may kindly be acknowledged.

Yours faithfully

Sd/-

Deputy Director / Admin

दूरभाष / Phone : 2431 6400 फैक्स / Fax : 044-2433 8924

तार / E-mail:dgacchennai@cag.gov.in

Endt. No. DGA (C) CAB/I/28-80/2013-14/

Date 3-12-2013

Copy together with a copy of the Separate Audit Report forwarded to the Director, National Institute for Empowerment of Persons with Multiple Disabilities, Chennai. Three copies of the Audit Report and Annual Accounts in English and Hindi versions may please be sent to this office. The dates of presentation of the accounts and Separate Audit Report to Parliament may be furnished.

Sd/-Deputy Director (Admin)

Separate Audit Report of the Comptroller & Auditor General of India on the Accounts of National Institute for the Empowerment of Persons With Multiple Disabilities, Chennai for the year ended 31 March 2013.

We have audited the attached Balance Sheet of National Institute for the Empowerment of persons with Multiple Disabilities, Chennai as at 31st March 2013, the Income & Expenditure Accounts and Receipts & Payments Account for the year ended on that date under Section 20 (1) of the Comptroller & Auditor General's (Duties, Powers & Conditions of Service) Act, 1971. The audit has been entrusted for the period upto 2015-2016. These financial statements are the responsibility of the Institute's management. Our responsibility is to express an opinion on these financial statements based on our audit.

- 2. This separate Audit Report contains the comments of the Comptroller & Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, etc. Audit observations on financial transactions with regard to compliance with the Law, Rules & Regulations (Propriety and Regularity) and effiency-cum-performance aspects, etc., if any are reported through Inspection Report/CAG's Audit Reports separately.
- 3. We have conducted out audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit included examining, on a test basis, evidences supporting the amounts and disclosure in the financial statements. An audit also included accessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provided a reasonable basis for our opinion.
- Based on our audit, we report that :
 - i We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit.
 - ii The Balance Sheet, Income & Expenditure Account and Receipts & Payments Account dealt with by this report have been drawn up in the format approved by Ministry of Finance.
 - iii In our opinion, proper books of accounts and other relevant records have been maintained by National Institute for Empowerment of Persons with Disabilities, Chennai as required in the rules and regulations of the Institute in so far as it appears from our examination of such books.
 - iv We further report that:

A General

1. The accounts of National Institute for Empowerment of Persons with Multiple Disabilities, Chennai were revised based on audit observations. The revision in accounts resulted in increase of Assets and Liabilities by ₹19.17 lakh and decrease in Excess of income over expenditure by ₹0.09 lakh.

B Grants-in-aid

Out of the grants-in-aid of ₹7.69 crore received during the year 2012-13, ₹3.20 crore being the internal receipts (Including deposits maturity of ₹ 2.77 crore) and ₹2.67 crore being unspent balance of the previous year, the institute could utilize a sum of ₹13.13 crore leaving a balance of ₹0.43 crore as at 31st March 2013.

C Management Letter

Deficiencies which have not been included in the separate Audit Report have been brought to the notice of the Director, National Institute for Empowerment of persons with Multiple Disabilities, Chennai through a management letter issued separately for remedial/corrective action.

- v Subject to our observations in the preceding paragraphs, we report that the Balance sheet, Income & Expenditure Accounts and Receipts & Payment Account dealt with by this report are in agreement with the books of accounts.
- vi In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts, and subject to the significant matters stated above and other matters mentioned in Annexure to this Audit Report give a true and fair view in conformity with accounting principles generally accepted in India.
- a. In so far as it relates to he Balance Sheet, of the state of affairs of National Institute for Empowerment of Persons with Multiple Disabilities, Chennai as at 31 March 2013; and
 - b. In so far as it relates to Income & Expenditure Account of the Surplus for the year ended on that date.

For and on behalf of the C&AG of India

Place: Chennai

Sd/-

Dated: 03.12.2013

Director General of Audit(Central), Chennai



Annexure to Separate Audit Report

Adequacy of Internal Audit System:

Internal audit has been done by a Chartered Accountant upto 2010-11, However, no internal audit bas been done for 2011-12 and 2012 -13.

2. Adequacy of internal Control System:

There is an adequate internal control system.

3. Physical verification of Fixed Assets and inventory :

Physical verification of fixed assets and inventory is done during 2012-13.

4. Regularity in payment of statutory dues:

The Institute is regular is remitting statutory dues.

Sd/-Deputy Director/Admn.

Grams: NIEPMD Telefax: 044-27472389

E-mail: niepmd@gmail.com Telephone Nos: 2747 2104, 27472113, 2747 2046

NATIONAL INSTITUTE FOR EMPOWERMENT OF PERSONS WITH MULTIPLE DISABILITIES (NIEPMD)

(Govt. of India, Ministry of Social Justice & Empowerment)
East Coast Road, Muttukadu, Kovalam Post, Chennai - 603 112, Tamil Nadu

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Sd/-DIRECTOR

Form of Financial Statements (Non-Profit Organisations) Name of Entity: National Institute for Empowerment of Persons with Multiple Disabilities, Muttukadu

INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD ENDED 31-03-2013

(Amount in Rs.)

Income	Schedule	Current Year	Previous Year
Income from Sales / Services	12	0.00	0
Grants / Subsidies	13	72194769.00	71642214
Fees / Subscriptions	14	2395600.00	1414625
Income from Investments (Income on Invest, From earmarked/	15	0.00	0
endow, Funds transferred to Funds			
Income from Royalty, Publication etc.	16	0.00	0
Interest Earned	17	48997.00	5462
Other Income	18	832715.50	591232
Increase / (decrease) in stock of Finished goods and works-inprogress	19	00:00	0
TOTAL (A)		75472081.50	73653533
EXPENDITURE			
Expenditure on Program & Services	20	14613843.00	10917343
Establishment Expenses	20A	20528661.00	18466651
Other Program Expenditure	208	0.00	0
Other Administrative Expenses etc	21	18310188.00	11317355
Expenditure on Grants, Subsidies etc.	22	0.00	0
Interest	23	0.00	0
Depreciation (Net Total at the year-end-corresponding to Schedule 8)		2789374.00	2341419
TOTAL (B)		56242066.00	43042768
Balance being excess of Income over Expenditure (A-B) Transfer to Special Reserve (specify each) Transfer to/from General Reserve			
Balance Being Surplus / (Deficit)		19230015.50	30610765
CARRIED TO CORPUS / CAPITAL FUND SIGNIFICANT ACCOUNTING POLICIES	24		
CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25		

Sd/-P.A. (ACTTS)

Form of Financial Statements (Non-Profit Organisations)

Name of Entity: National Institute for Empowerment of Persons with Multiple Disabilities, Muttukadu

RECEIPTS AND PAYMENTS ACCOUNTS FOR THE PERIOD ENDING 31-03-2013

(Amount in Rs.)

Opening Balance	2011-12	2012-13			2011-12	2012-13
NIEPMD Main A/c	15375555	5222143.00	-	Salaries & Wages	18466651	20528661.00
NIEPMD ADIP A/c	0	0.00	2	Administrative Expenses	11321958	17098709.00
Grants-in-aid (NIEMPD A/c)	85400000	76942000.00	က	Expenditure on Programme & Services	12308494	14613843.00
Grants-in-aid (ADIP A/c.)	0	0.00	4	Expenditure on ADIP Scheme	0	00'0
Tuition Fee	800450	1481830.00	ıs	Loans & Advance Paid to staff		
Examination Fees	115800	213900.00		Motor Cycle Advance	30000	24000.00
Miscellaneous Receipts / Donation	108488	49610.50		Computer Advance	00009	84000.00
Sale of News Paper	1556	2098.00		Festival Advance	30000	22500.00
Loans & Advances Recoveries				LTC Advance	0	0.00
T.A. Advance	0	23000.00		Rood Advance	0	0.00
Flood Advance	0	0.00		Medical Advance	0	0.00
Student Scholarship a/c	0	16100.00	9	Caution Deposit for TNTEU & Others	177475	392400.00
Motor Cycle Advance	93600	73600.00	7	T.A. Advance	23000	35000.00
Computer Advance	119000	120000.00	00	Capital Section (Fixed Assets)	4848799	8900355.00
LTC Advance	0	0.00	6	Advances with CPWD	70000000	10000000.00
Festival Advance	0066	30000.00	10	Loan on RIP Deposit	26000000	0.00
Medical Advance	0	0.00	11	Amount deposited on term deposit	31000000	115200000.00
Sale of Dail Materials	26005	20156.00				
Registration & Application Fees	465725	00'006099	12	Savings Bank Account with Indian Bank	5222143	3804980.50
Sale of Study Materials / Tender Forms	4200	20850.00	5	Savings bank account - ADIP Scheme	0	0.00
Guest House Receipts	31550	88960.00	14	New Pension - RIP Deposit and RD A/c	7919154	0.00
Receipts of User Charges	111725	135312.00	15	Savings Bank account - NIEPMD - GPF	809498	1259841.00
Training Fees	32650	36900.00	16	Prepared expenses - Insurance	14262	1211497.00
Security Deposit	409810	2490355.00	17	Advance Paid to book Sellers	0	0.00
Service Gratuity	1002663	0.00	18	Advance with Sense International	0	0.00
Interest on SB a/c Main A/c	488605	258975.00	19	ADIP Account Payment	25607	0.00
Interest on SB a/c, - ADIP A/c	0	0.0021	21	Receipts of Indian Bank	10958	0.00
Interest on Loans	2462	48997.00	22	Students Scholarship Grants A/c.	87462	139378.00
Receipts for NPS as NIEPMED Pension	7919154	1499725.00	23	Rgants -in-aid from Min. of Finance	0	14495.00
Receipts of GPF	809488	1255841.00	24	Expenses of CRC-K a/c.	0	1516156.00
Receipts of RCI Approval fees	16500	2070.00	25	Expenses of North East Region a/c	0	752893.00
Hostel Maintenance Charges	188600	491000.00	56	Postage closing balance on hand	0	4176.00
Grants-inaid from Min. of Science & Tech	0	175000.00	V Q		E .	
Received and Deposit Reinvested	72582466	104214825.00				
Grants-in-aid for CRC-K	2000000	0.00				
Students Scholarship grants a/c.	231090.00	00'0				
Receipts of License Fees	109.00	24729.00	Ī			
Total	183350461	195602876.50		Total	188350461	195602876.50

Sd/-P.A. (ACTTS)

Sd/-DIRECTOR



Sd/-DIRECTOR

BALANCE SHEET AS AT 31st March 2013

Form of Financial Statements (Non-Profit Organisations)

Name of Entity: National Institute for Empowerment of Persons with Multiple Disabilities, Muttukadu

Income	Schedule	Current Year	Previous Year
Corpus / Capital Fund And Liabilities	-	450879779.00	421332246
Corpus / Capital Fund	2	0.00	0
Reserves And Surplus	8	8039790.00	0.00
Earmarked / Endowment Funds	4	0.00	
Secured Loans And Borrowings	c	0.00	
Deferred Credit Liabilities	9	0.00	10308849
Current Liabilities and Provisions	7	10273205.50	15706671
Total		469192774.50	447347766
Assets			8
Fixed Assets	80	29707773.00	23596792
Add: Prior Period Adjustments in Assets		0.00	0
Investments - From Earmarked / Endowment Funds	6	0.00	0
Investments - Others	10	0.00	0
Current Assets, Loans, Advances Etc.	=	439485001.50	423750974
Miscellaneous Expenditure		0.00	0
(to the extent not written off or adjusted)			
Total		469192774.50	447347766
Significant Accounting Policies	24		
Contingent Liabilities and Notes on Accounts	25		

Sd/-P.A. (ACTTS)

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31st March 2013

Income	ше	Curre	Current Year	Previous Year	s Year
SCH	SCHEDULE 1 - CORPUS / CAPITAL FUND Balance as at the beginning of the year Add: Unspent Grant balance as on 31.03-2012 in NIEPMD - Main A/c		421332246.00 5222143.00 426554389.00		372746717 15375555 388122272
ľ	Less: Adjustment of previous year grants, as the fixed assets are deleted from Schedule - 8 (transfer to other organisation) Add: Capital Expenditure for purchase of Assets Add/(Deduct): Balance of net income (expenditure) transferred from the (Add) Income and Expenditure Account Less: Unspent grant-Balance as aon 31-03-2013 in MIEPMD Main		426554389.00 8900355.00 19230015.50 -3804980.50		388122272 7821352 30610765 -5222143
0	BALANCE AS AL THE TEAR END	Curre	Current Year	Previous Year	421332246 IS Year
SCH .	SCHEDULE 2 - RESERVES AND SURPLUS 1. Capital Reserve : Addition During the year Less : Deductions during the year Bevaluation Reserve :		0		0
તું છું	As per last Account Addition during the year Less: Deductions during the year Special Reserves:		0		0
4,	As per last Account Addition during the year Less: Deductions during the year General Reserve: As per last Account		0		0
	Addition during the year Less : Deductions during the year	1	0	ā	0
	IDIAL	NIL	NIL	MIL	NIL



SCHEDULE 3 - EARMARKED / ENDOWMENT FUNDS AS AT 31-03-2013

SCHEDULE 3 - EARMARKED / ENDOWMENTS FUNDS	North Ea	North East Region	Composite Centre, K	Composite Regional Centre, Kozhikode	ADIP Scheme	снеше
ADIP SCHEME	Current Year	Previous Year	Current Year	Previous Year	Current Year	Previous Year
a) Opening Balance of the Funds					21511406	28084647
b) Additions to the Funds :					0	0
l) Grants-in-aid					0	0
ii) Income from Savings Bank Account Interest	8792683	10000000	1516166	2000000	606942	952828
iii) Other additions (Advance received from					0	25607
NIEPMD - Main)						
Total (a+b)	8792683	10000000	1516166	2000000	22118348	29063082
c) Utilisation / Expenditure towards objectives of						
Funds						
I. Capital Expenditure						
- Fixed Assets					0	0
- Others					0	0
Total					0	0
ii. Revenue Expenditure						
- Salaries, Wages and allowances etc.					0	0
- Aids & Appliances for PWD Expenses					21593428	6548633
- Advances with NIMH - Hyderabad					0	1003038
- Other Administrative and HRD Expenses	752893	1207317	1354705	483834	0	0
Total		2			21593428	7551676
Total (c)	752893	1207317	1354705	483834	21593428	7551676
NET BALANCE AS AT THE YEAR - END (A+B-C)	8039790	8792683	161461	1516166	524920	21511406

¹⁾ Disclosures shall be made under relevant heads based on conditions attaching to the grants

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2013

IG PART OF BALANCE SHEET AS AT STST MARCH, 2013
(Amount in Rs.)

				(Allibalit III ns.)
CHEDUI	SCHEDULE 4 - SECURED LOANS AND BORROWINGS:	CURRE	CURRENT YEAR	PREVIOUS YEAR
+	Central Government			0
5	State Government (Specify)			0
ဗ	Financial Institutions			
	a) Term Loans			0
	b) Interest Accrued and due			0
4	Banks			
	a) Term Loans			0
	- Intrest accrued and due			0
	b) Other Loans (Specify)			0
	- Interest accrued and due			0
ιά	Other Institutions and Agencies			0
6	Debentures and Bonds			0
7.	Others (Specify)			0
	Total	NIL	NIL	NIL
Vote: Amo	Note: Amounts due within one year			

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2013

			CONTROL OF CHARGE STATE OF CONTROL OF CONTRO	CHECKE CONTRACTOR OF THE CONTR
SCH	ED	SCHEDULE 5 - UNSECURED LOANS AND BORROWINGS:	CURRENT YEAR	PREVIOUS YEAR
	+	Central Government	0	0
	6	State Government (Specify)	0	0
	ь.	Financial Institutions	0	0
		a) Term Loans	0	0
		b) Other Loans (Specify	0	0
	4	Banks		
		a) Term Loans	0	0
		Other Loans (Specify)	0	0
	5	Other Institutions and Agencies	0	0
	9	Debentures and Bonds	0	0
	7.	Fixed Deposits	0	0
	8	Others (Specify)	0	0
	5	TOTAL	NIL	NIL
Note	3 : An	Note : Amounts due within one year		
SCH	EDO	SCHEDULE 6 - DEFERRED CREDIT LIABILITIES	CURRENT YEAR	PREVIOUS YEAR
a)	Acc	Acceptances Secured by hypothecation of capital equipment and other assets	0	0
(q	ŧ	Others (North East Region Programmes a/c - unspent amount for 2011-12	0	8792683
	Ē	ii) Compositive Regional Centre, Kozhikode - unspent amount for 2012-13	0	1516166
	Total	al	0	10308849
Note	: An	Note : Amounts due within one year		

Name of Entity: National Institute for Empowerment of Persons with Multiple Disabilities, Muttukadu Form of Financial Statements (Non-Profit Organisations)

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31st March 2013

	SCHEDULE 7 - CURRENT LIABILITIES AND PROVISIONS	Current Year	fear	Previous Year	Year
A. CURRENT LIABILITIES	ILITIES			-	
 Acceptances 	Se				
2. Sundry Creditors	editors				
(a) For Goods	spo				
(b) Others	(b) Others (Caution Money Deposit)	1699010.00	1699010.00	469835.00	469835.00
3. Advances Received	Received				
4. Interest ac	Interest accrued but not due on :				
a) Secured	a) Secured Loans / borrowings				
p) Unsecu	b) Unsecured Loans / borrowings				
Statutory Liabilities	iabilities				
a) Overdue					
b) Others	b) Others - New Pension Contribution	00:00	0.00	7919154.00	7919154.00
c) Unspen	c) Unspent grant - balance as on 31-03-2013 in NIEPMD Main	3804980.50	3804980.50	5222143.00	5222143.00
d) CRC-K	d) CRC-K - NIEMPD A/c.	161461.00	161461.00		
e) NIEMPL	e) NIEMPD - ADIP A/c	524920.00	524920.00	0.00	0.00
6. Other Curr	Other Current Liabilities (Receipts of GPF(S) & (A)	1259841.00	1259841.00	809498.00	809498.00
7. Students 5	Students Scholarship a/c	16100.00	16100.00	0.00	0.00
8. Grants -in-	Grants -in-aid from Ministry of Science	160505.00	160505.00	00.00	0.00
9. Students S	Students Scholarship Grants-in-aid a/c	4250.00	4250.00	143628.00	143628.00
10. Service Gratuity	atuity	0.00	0.00	1042413.00	1042413.00
TOTAL (A)		7631067.50	7631067.50	1506671.00	15606671.00
B. Provisions					
1. For Taxation	ui .	00:00	0.00	0.00	0.00
2. Gratuity		00:00	00:00	0.00	0.00
3. Superann	Superannuation /Pension & Gratuity Payable	2542138.00	2542138.00	0.00	0.00
4. Accumulat	Accumulated Leave Encashment	00.00	00.00	0.00	0.00
Trade Wan	Trade Warranties / Claims	00:00	0.00	0.00	0.00
6. Others (Sp	Others (Specify) - Audit Fees Payable	100000.00	100000.00	100000.00	1000000.00
Total (B)		2642138.00	2642138.00	1000000.00	1000000.00
Total (AAR)		10273205.50	10273205.50	15706671	15706671



SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31st March 2013

(Amount in Rs.)

SCHEDULE 8 - FIXED ASSETS										
DESCRIPTION		GROSS BLOCK	BLOCK			DEPR	DEPRECIATION		NET	NET BLOCK
	Cost / Valuation as at beginning of the year	Additions during the year	Deductions during the year	Cost / Valuation at the year end	As at the beginning of the year	On opening & Additions for 2012-13	On deductions upto the year	Total up to the Year-end	As at the current year-end	As at the previous year-end
-	2	8	4	5 (2+3-4)	9	7	80	9 (6+7-8)	10 (5-9)	Ŧ
A. FIXED ASSETS										
1) LAND										
b) Lease hold	L	ı	Ľ	Ľ	Ľ	L	į.	į.	E	E
2) Buildings	1	t	3	1	3:	4	ī	ï	91	1
a) On Free hold Land	12905178	0	0	12905178	1201749	234069	0	1435818	11469360	11703429
b) On Leasehold Land	i.	1	ij	1	3	1	î	i	1	1
c) Ownership Flats / Premises not	ľ	ı	Ē	ı	Ē	L	ı	ī	r	I.
belonging to the entity										
3. Plant Machinery & Equipment	4534273	3004869	0	7539142	1311309	549636	0	1860945	5678197	3222964
4. Vehicles	1180263	0	0	1180263	593094	88076	0	681170	499093	587169
5. Furniture Fixtures	4394207	2724337	ī	7118544	1093587	522131	0	1615718	5502826	3300620
6. Office Equipment	2800052	1318006	1	4118058	460922	357415	0	818337	3299721	2339130
7. Computer/Pheripherals	1495232	1345689	1	2840921	714252	364343	0	1078595	1762326	780980
8. Electric Installations	1750000	0	Ī	1750000	87500	166250	ī	253750	1496250	1662500
9. Library Books	2668789	507454	0	3176243	2668789	507454	0	3176243	0	0
10. Tubewells & W. Supply	į	1	Ī	ı	Ŀ	ı	î	ï	1	4
11. Other Fixed Assets	1	į	31	1950	d	্র	9	30	а	21
TOTAL OF CURRENT YEAR	31727994	8900355	0	40628349	8131202	2789374	0	10920576	29707773	23596792
Previous Year	1	1	1	1	1	1	1	1	1	1
B. Capital Work in Progress										
Note : No assets has been fransferred or received during the year 2012-13	d or received dur	ing the year	2012-13						1	1
	TOTAL									,

(Note to be given as to cost of assets on hire purchase basis included above)

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2013

EDUL	SCHEDULE 9 - INVESTMENTS FROM EARMARKED / ENDOWMENT FUNDS	CURRENT YEAR	PREVIOUS YEAR
÷	1. In Government Securities		
5	Other approved Securities		
છ	Shares		
4	Debentures and Nonds		
5.	Subsidiaries and Joint Ventures		
9	Others (to be specified)		
	Total	NIF	NIL

CURRENT YEAR PREVIOUS YEAR							
SCHEDULE 10 - INVESTMENTS - OTHERS	1. In Government Securities	Other approved Securities	Shares	Debentures and Nonds	Subsidiaries and Joint Ventures	6. Others (to be specified)	Total
=	V25	2	6	4	5.		

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31st March 2013

SCHEDULE 11 - CURRENT ASSETS, LOANS, ADVANCES ETC	Current Year	Year	Previous Year	Year
A. CURRENT LIABILITIES		100000		
1. Inventories:				
a) Stores and Spares				
b) Loose Tools				
c) Stock-in-trade				
Finished Goods				
Work-in-Progress				
Raw Materials				
2. Sundry Debtors				
a) Debts Outstanding for a period exceeding six months	0	0	0	0
b) Others - Security Depositi paid to Electricity Office	0	0	40770	40770
c) Other - Security Deposit for B.Ed to TN Teachers University Education	0	0	1000000	1000000
3. Cash balances in hand U (including cheques / drafts and imprest) Postage on hand	4176.00	0	0	0
4. Bank Balances: (Annexure -2)				
a) With Scheduled Banks				
- On Current Accounts				
- On Deposit Accounts (includes margin money) Term Deposit with Indian Bank	108630376.00		97414207	
- On Savings Accounts with Indian Bank (NIEPMD - MAIN a/c)	3804980.50		5222143	
- On Savings Accounts with Indian Bank (NIEPMD - ADIP a/c)	524920.00		0	
- SB a/c with Indian Bank (GPF a/c)	1259841.00		809498	
- On Term Deposit & Recurring Deposit - New Pension Scheme Account	0.00		7919154	111365002
- On Savings Accounts with Indian Bank (CRC - K - NIEPMD A/c)	161461.00	114385754.50		
b) With non-scheduled Banks				
- On Current Accounts		- 14		
- On Deposit Accounts (includes margin money)				
- On Savings Accounts				
5. Post Office - Savings Account				
Total (A)	114385754.50	114385754.50	112405772	112405772

Name of Entity: National Institute for Empowerment of Persons with Multiple Disabilities, Muttukadu Form of Financial Statements (Non-Profit Organisations)

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31st March 2013

SCH	SCHEDULE 11 - CURRENT ASSETS, LOANS, ADVANCES ETC (Contd.)	Curre	Current Year	Previous Year	s Year
B. LO	B. LOANS, ADVANCES AND OTHER ASSETS				
-	Loans				
	a) Staff (Motor cycle, computer, T.A. Flood Advance and Festival Advance)	359200	359200	440300	440300
	b) Other Entities engaged in activities / objectives similar to that of the Entity				
	c) Others (Specify)				
2.	Advances and other amounts recoverable in cash or in kind or for value				
	to be received:				
	a) On Capital Account (Advances with CPWD)	315780860		305780860	
	b) Prepayments: Insurance for Buildings & School Bus	1211479		14262	
	c) Others (Advance to TNEB for Additional Security Deposit)	172110		0	
	d) Others - Advance to Sense International India Ltd. Ahmedabad	0	317164449	0	305795122
က်	Income Accrued :				
	a) On Investments from Earmakred / Endowment Funds				
	b) On Investments - Others				
	c) On Loans and Advances				
	d) Others (Interest accrued from Term Deposit Account (Interest receivable)	7575598	7575598	5109780	5109780
	(includes income due unrealised Rs)				
4	Claims Receivable				
10	TOTAL (B)	325099247	325099247	311345202	311345202
5	TOTAL (A+B)		439485001.50		423750974

SCHEDULES FORMING PART OF INCOME & EXPENDITURE AS AT 31ST MARCH, 2013

SCHEDULE 12 - INCOME FROM SALES / SERVICES	CURRENT YEAR	PREVIOUS YEAR
1. Income from sales		
a) Sale of Finished Goods		
b) Sale of Raw Material		
c) Sale of Scraps		
2. Income from Services	0	0
a) Labour and Processing Charges		
b) Professional / Consultancy Services		
c) Agency Commission and Brokerage		
d) Maintenance Services (Equipment / Property)		
e) Others (Specify)		
Total	NE	MF

1 0	SCHEDULE 13 Grants / Subsidies (Irrevocable Grants & Subsidies Received)	CURRENT YEAR	PREVIOUS YEAR
Acres	a. Central Government - NIEPMD - Main Account	76942000	75400000
	b. Central Government - NIEPMD - CPC-K	0	0
155	State Government (s)		
200	Government Agencies		
	Institutions / Welfare Bodies		
1650	International Organisations		
	Others (Specify) LESS: Capital Expenditure	-8900355	-7821352
	ADD: Interest earned from Term Deposit and Savings Account	4153124	4063566
15.0	Total	72194769	71642214

SCHEDULES FORMING PART OF INCOME & EXPENDITURE FOR THE PERIOD/YEAR ENDED 31ST MARCH, 2013

SCHEDULE 14 - FEES / SUBSCRIPTIONS 1) Affiliation Fee 2) Course Fee (Diploma, Degree PG, and Certificate Courses) Tuition Fees & Exam Fees 3) Entrance Fees 4) Annual Fees / Subscriptions 5) Seminar / Program Fees (Application & Registration Fees) 6) Consultancy Fees 7) Others (Specify) TOTAL TOTAL CUBRENT YEAR PREVIOUS				
es) Tuition Fees & Exam Fees 1697800 1697800 17 1697800	SCHEDU	.E 14 - FEES / SUBSCRIPTIONS	CURRENT YEAR	PREVIOUS YEAR
es) Tuition Fees & Exam Fees 1697800 es) 697800 11	1	Affiliation Fee	0	0
(es) 697800 11 2395600 11	2)		1697800	916250
es) 697800 1	3)	Entrance Fees		
(es) 697800 11 12 2395600 11	4	Annual Fees / Subscriptions		
2395600	5)	Seminar / Program Fees (Application & Registration Fees)	008269	498375
2395600	(9	Consultancy Fees		
2395600	12	Others (Specify)		
lote - Accounting Policies towards each item are to be disclosed		TOTAL	2395600	1414625
	lote - A	counting Policies towards each item are to be disclosed		

	Earmar	Earmarked Fund	Investment -Omers	ar-Omers
SCHEDULE 15 - Income from Investments	Current Year	Current Year Previous Year	Current Year	Current Year Previous Year
(Income on Irvest, From Earmarked / Endowment Funds transferred to Funds)				
1) Interest				
a) On Govt. Securities				
b) Other Bonds / Debentures				
2) Dividends:				
a) On Shares				
b) On Mutual Fund Securities				
3) Rents				
4) Others (Specify)				
TOTAL	JI.	JIN N	NI	JIN

A STATE

Form of Financial Statements (Non-Profit Organisations) Name of Entity: National Institute for Empowerment of Persons with Multiple Disabilities, Muttukadu

SSCHEDULES FORMING PART OF INCOME & EXPENDITURE FOR THE PERIOD/YEAR ENDED 31ST MARCH, 2013

(Amount in Rs.) 0 0 0 PREVIOUS YEAR 0 0 0 **CURRENT YEAR** SCHEDULE 16 - INCOME FROM ROYALTY, PUBLICATION ETC. Income from Publications Income from Royalty Others TOTAL 3 2 3

DO .	SCHEDULE 17 - INTEREST EARNED	CURRENT YEAR	PREVIOUS YEAR
£	On Term Deposits:	0	0
	a) With Scheduled Banks		
	b) With Non-Scheduled Banks		
	c) With Institutions		
	d) Others		
5	On Savings Accounts		
	a) With Scheduled Bank Main A/c	0	•
	b) With Non-Scheduled Banks ADIP A/c.	0	0
	c) With Institutions		
	d) Others		
3	On Loans:		
	a) Employees / Staff	48997	5462
	b) Others	0	
4	Interest on Debtors and Other Receivables	0	0
5	TOTAL	48997	5462
No	Note : Tax deducted at source to be indicated		

SCHEDULES FORMING PART OF INCOME & EXPENDITURE FOR THE PERIOD/YEAR ENDED 31ST MARCH, 2013

			(Allibulit III ns.)
CHED	SCHEDULE 18 - OTHER INCOME	CURRENT YEAR	PREVIOUS YEAR
5	1) Profit on Sale / disposal of Assets		
	a) Owned Assets		
	b) Assets acquired out of grants, or received free of cost		
2)	Export Incentives realized		
3)	Fees for User Charges	135312.00	111725
4	Refunds	0.00	0
2)	Miscellaneous Income	697403.50	479507
	TOTAL	832715.50	591232

CURRENT YEAR PREVIOUS YEAR				NIL
SCHEDULE 19 - INCREASE / (DECREASE) IN STOCK OF	FINISHED GOODS AND WORK IN PROGRESS	a) Closing Stock - Finished Goods - Work - in Progress	b) Less: Opening Stock - Finished Goods - Work-in-progress	NET INCREASE / (DECREASE) (a-b)



SCHEDULES FORMING PART OF INCOME & EXPENDITURE FOR THE PERIOD/YEAR ENDED 31ST MARCH, 2013

SCHEDULE 20 - EXPENDITURE ON PROGRAM AND SERVICES	CURRENT YEAR	PREVIOUS YEAR
Human Resource Development	5222580	3285980
Research and Development	525659	243747
Development of Services	8059370	5609630
Consultancy Services	0	0
Documentation and Dissemination (Creation of Awareness	354163	1777986
Inauguration of New Building Expenses	452071	0
North Eastern Region Programme expenses	0	1207317
Expenses of CRC-K	0	0
Total	14613843	10917343
SCHEDULE 20A - ESTABLISHMENT EXPENSES	CURRENT YEAR	PREVIOUS YEAR
a) Salaries and Wages	7772243	7188808
b) Allowances and Bonus	9771691	8557008
c) Contribution to Provident Fund	0	0
d) Contribution to Other Fund (Employer contribution to New Pension Scheme)	2010585	2061952
e) Encashment of Earned Leave	110997	658883
f) Others (Specify) : Payment of Gratuity	863145	0
TOTAL	20528661	18466651
SCHEDULE 20B - OTHER PROGRAM EXPENSES	CURRENT YEAR	PREVIOUS YEAR
a) North East States	0	0
b) ADIP Scheme	0	0
c) Pilot Project	0	0
d) Other Expenditure	0	0
e) Transfer to ADIP Account	0	0
	X	0300

Form of Financial Statements (Non-Profit Organisations)
Name of Entity: National Institute for Empowerment of Persons with Multiple Disabilities, Muttukadu

SCHEDULES FORMING PART OF INCOME & EXPENDITURE FOR THE PERIOD/YEAR ENDED 31ST MARCH, 2013

5	SCHEDULE 21 - OTHER ADMINISTRATIVE EXPENSES ETC	CURRENT YEAR	PREVIOUS YEAR
	Expenditure on Support Services	6517077	4653899
5	Electricity and Power	3470970	1543447
69	Insurance	1266617	26008
4	Repairs & Maintenance of buildings	1690126	660210
ć,	Repairs and Maintenance of Office Equipments	31316	4105
9	Vehicles Hire Charges	863285	648025
7.	Repairs & Maintenance of School Bus (Diesel Rs. 100388/- + Maintenance Rs. 37796/-)	311699	138184
89	Repairs & Maintenance of Tata Sumo (Diesel Rs. 85070/- + Maintenance Rs. 48477/-)	102664	133547
12.0	Postage & Telephone charges	218355	240324
6.	Printing and Stationery	152518	184499
Ë	Travelling and Conveyance Expenses	906035	1070413
12.	Auditors Remuneration	0	35720
5.	Internal Auditor - Consultation Charges	0	44120
4.	Repairs & Maintenance of Plants & Machinery	162783	93124
12.	Advertisement and Publicity	177179	975323
16.	Repairs & Maintenance of Computers	340078	239818
17.	R & M of Genset	1095128	485727
8.	R & M of Guest House	52738	0
19	R & M Hostels	14700	0
20.	R & M Furnitures	800	•
51.	Miscellaneous Expenditure	141528	140263
	TOTAL	18310188	11317366

Wersho .

Name of Entity: National Institute for Empowerment of Persons with Multiple Disabilities, Muttukadu Form of Financial Statements (Non-Profit Organisations)

SCHEDULES FORMING PART OF INCOME & EXPENDITURE FOR THE PERIOD/YEAR ENDED 31ST MARCH, 2013

(Amount in Rs.) Į PREVIOUS YEAR Ħ **CURRENT YEAR** SCHEDULE 22 - EXPENDITURE ON GRANTS, SUBSIDIES ETC. Subsidies given to Institutions / Organisations Grants given to Insitutions / Organisations TOTAL a a

Note: Name of the Entities, their Activities along with the amount of Grants / Subsidies are to be disclosed

PREVIOUS YEAR		NIL
CURRENT YEAR		NI
SCHEDULE 23 - INTEREST	On Fixed Loans On Other Loans (Including Bank Charges) Others (Specify)	TOTAL
СНЕВОГЕ	© Q G	(m)

SCHEDULE 24

NATIONAL INSTITUTE FOR EMPOWERMENT OF PERSONS WITH MULTIPLE DISABILITIES, CHENNAI

ACCOUNTING POLICIES

Accounting policies of the Institute to be followed from the accounting the year of 2005-06 and onwards in order to maintain proper books of account with respect to:

- All sums of money received and expended and matters in respect of which the Receipts ad Expenditure took place:
- b) All sums of Revenues / Income received / recoverable and expenditure paid/payable.
- c) All sales & purchases of goods, and
- d) All Assets & Liabilities; to give a true and fair view of the affairs of the institute.
- The books of Accounts of the Institute will be kept on accrual basis (except Pay & allowances of regular staff, Retirement benefits, Receipts of Tuition Fees and purchase of Medicines to Clients. These are accounted as cash basis) to ensure the accomplishment of its essential features namely (a) revenue is recognized as it is earned irrespective of whether cash is received or not; and (b) Expenses are matched against such revenues.
- Since the books of accounts are to be kept on accrual basis (except Pay & allowances of regular staff, Retirement benefits, Receipts of Tuition Fees and Purchase of Medicines to Clients. These are accounted as cash basis) the cut-off date will be reckoned as 15th April.
- The Books of Accounts of the Institute are to be kept according to the Double Entry System of Book Keeping.
- 4. For proper identification & maintenance, codification of accounting heads has to be carried out.
- 5. The statement of Accounts of the Institute are to be prepared in the following format.
 - Receipts and Payments Account for the year 2012-13.
 - Income and Expenditure Account for the year 2012-13.
 - iii) Balance Sheet as on 31st March 2013.

Explanation:

- i) Receipts and Payments Account
 - a) All the actual Receipts are accounted for
 - b) All the actual Payments are accounted for
- ii) Income and Expenditure Account:

In addition to account of each item of actual Receipts & Payments the accrued income and outstanding liabilities are to be added to each head of Account for proper presentation and to know the overall position of income and expenditure.

iii) Balance Sheet as on 31st March:

Liab	ilities	Ass	ets
1)	Capital	1)	Fixed Assets Less Depreciation
2)	Reserves	2)	Investments
3)	Secured Loans	3)	Current Assets, Loans & Advances
4)	Unsecured Loans	4)	Miscellaneous Expenditure (to the extent not written off)
5)	Current Liabilities	5)	Income and Expenditure Account

Note: Schedules forming part of the Accounts wherever necessary are to be prepared and enclosed to the Accounts.

Depreciation :

The following guidelines are to be followed while providing the depreciation:

- i) To provide depreciation on Fixed Assets acquired on or after 1-4-2005 on yearly basis.
- ii) To adopt the system of written down value method.
- iii) For Assets acquired up to the month of September during the financial year full depreciation is worked out at the prescribed percentage. For assets required from the month of October to February depreciation is worked @ 50% of prescribed percentage. For assets acquired on March, Nil depreciation.

iv) The life of each asset and rates of depreciation under "Written Down Value Method" are indicated hereunder:

a) Land : No depreciation

b) Buildings : 50 years of life 2% depreciation

c) Plant, Machinery & Equipments : 10 years 10% depreciation

d) Vehicles : 6 years 15% depreciation

e) Furniture & Fixtures : 10 years 10% depreciation

f) Office Equipments : 10 years 10% depreciation

g) Computer & Peripherals : 5 years 20% depreciation

h) Library Books : No Life 100% depreciation

Sd/-Dr. (Mrs) Neeradha Chandramohan Director, NIEPMD



SCHEDULE 25

NATIONAL INSTITUTE FOR EMPOWERMENT OF PERSONS WITH MULTIPLE DISABILITIES, CHENNAI

NOTES FORMING PART OF THE ANNUAL ACCOUNTS

- 1. The Annual Accounts were compiled in the format of Financial Statements for the Central Autonomous Bodies (Non-profit organisation and similar Institution)
 - a) Balance sheet as at 31-03-2013
 - b) Income and Expenditure Account for the year 2012-13
 - Schedules 1-25 as per the format.
 - d) Receipts & Payments account for the year 2012-13
- The Accounts have been prepared on accrual basis (except pay&allowances of regular staff. Retirement benefits, Receipts of Tuition Fees and purchase of Medicines to Clients. These are accounted as cash basis).
- Depreciation is being provided on written down value method.
- Accounting policies have been prepared and they are being followed.
- Out of the total receipts of Rs. 11,35,52,692/- (which includes opening balance, grant-in-Aid, grants for specific purposes, Deposit maturity, receipts from other organizations, loans and advances and internal receipts), the amount spent on various activities (including Advance to CPWD Rs. 1.00 crores) is Rs. 10,97,47,711.50 leaving balance of Rs. 38,04,980.50 in NIEPMD Main Savings Account.
- The physical verification for the grants released by the Ministry have been furnished and there
 are no pending utilization certificates.
- The figures have been classified wherever necessary.

Sd/-Dr. (Mrs) Neeradha Chandramohan Director, NIEPMD

Details of Pay & Allowances for the year 2012-13

SI.No.	Particulars	2011-12	2012-13
1	Pay Accounts	5347870	5776591
2	Dearness Pay	0	0
3	Grade Pay	1600642	1655604
4	Non-Practising Pay	216620	309182
5	Personal Pay	23676	30866
6	Total on Salaries	7188808	7772243
7	Newspaper Allowance	51595	50692
8	House Rent Allowances	2102027	1874055
9	City Compensatory Allowances	0	0
10	Dearness Allowances	4502737	5898339
11	Transport Allowances	747097	742438
12	Washing Allowances	810	825
13	Medical Claims Reimbursement	919652	771938
14	Ad-hoc Bonus	16119	17270
15	Leave Salary & Pension Contribution	0	9567
16	LTC	7578	182437
17	Book Allowance	24800	24000
18	Reimbursement of Tuition Fees	184593	200130
	Total on Allowances and Bonus	8557008	9771691
19	Encashment of Earned Leave	658883	110997
20	New Pension Contribution	2061952	2010585
	Gratuity Paid	0	863145
	Total	18466651	20528661

Details of Procurement of Capital Assets for Receipts & Payments

SI.No.	Particulars	2011-12	2012-13
1	Land & Buildings	0	0
2	Computer & Peripherals	362093	1345689
3	Plant & Machinery	753830	3004869
4	Office Equipment	929397	1318006
5	Motor Vehicles	0	0
6	Furniture & Fixtures	2216830	2724337
7	Library Books	581649	507454
	Total	4843799	8900355



Details of Procurement of Capital Assets for Income & Expenditure Account

SI.No.	Particulars	2011-12	2012-13
1	Land & Buildings	0	0
2	Computer & Peripherals	362093	1345689
3	Plant & Machinery	753830	3004869
4	Office Equipment	929397	1318006
5	Motor Vehicles	0	0
6	Furniture & Fixtures	2216830	2724337
7	Library Books	581649	507454
	Total	4843799	8900355

Details of Administrative Expenses for Income & Expenditure Account

SI.No.	Particulars	2011-12	2012-13
1	Support Services (Security & Cleaning)	4653899	6517077
2	Travelling & Conveyances Expenses	1070412	906035
3	Vehicle Hire charges	648025	863285
4	Telephone & Postage Charges	240324	218355
5	Printing & Stationery	184499	152518
6	Advertisement & Publicity	975323	971771
7	Hospitality	4158	4246
8	Electricity Charges	1543447	3470970
9	Repairs & Maintenance of Buildings	660210	1690126
10	R & M of Tata Sumo	133547	102664
11	Publication & Periodicales	31006	39096
12	Bank Charges	5346	5158
13	R & M of School Bus	138184	311699
14	Miscellaneous Expenditure	69393	32628
15	Audit Fees	79840	0
16	Insurance	26008	1266617
17	Legal Fees	30360	60400
18	R & M of Computers	239818	340078
19	R & M of Plant & Machinery	93124	162783
20	R & M of Genset	485727	1095128
21	R & M of Office Equipments	4705	31316
22	R & M Guest House	0	52738
23	R & M of Hostel	0	14700
24	R & M of Furnitures	0	800
	Total	11317355	18310188

Details of Administrative Expenses for Receipts & Payments Account

SI.No.	Particulars	2011-12	2012-13
1	Support Services (Security & Cleaning)	4653899	6517077
2	Travelling & Conveyances Expenses	1070412	906035
3	Vehicle Hire charges	648025	863285
4	Telephone & Postage Charges	240324	218355
5	Printing & Stationery	184499	152518
6	Advertisement & Publicity	975323	971771
7	Hospitality	4158	4246
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9	Repairs & Maintenance of Buildings	660210	1690126
10	R & M of Tata Sumo	133547	102664
11	Publication & Periodicales	31006	39096
12	Bank Charges	5346	5158
13	R & M of School Bus	138184	311699
14	Miscellaneous Expenditure	69393	32628
15	Audit Fees	94840	0
16	Insurance	15611	55138
17	Legal Fees	30360	60400
18	R & M of Computers	239818	340078
19	R & M of Plant & Machinery	93124	162783
20	R & M of Genset	485727	1095128
21	R & M of Office Equipments	4705	31316
22	R & M Guest House	0	52738
23	R & M of Hostel	0	14700
24	R & M of Furnitures	0	800
	Total	11321958	17098709

Details of Expenditure on Programme & Services under Schedule No. 20A

SI.No.	Particulars	2011-12	2012-13
1	Human Resources Development		
	Long Term Training Programmes	910469	1224965
	Short Term Training Programmes	1749789	2913092
2	Research & Development	243747	525659
3	Development of Service Models	5609630	8059370
4	Creation of Awareness Programme	1777986	354163
5	Inauguration of New Building Expenses	0	452071
6	North Eastern Region Programme	1207317	0
7	HRD Services	338291	416124
8	HRD - Smarth Prog. Expenses	0	220889
9	Expenses of CRC - K	483834	0
10	Medicines a/c	287431	447510
	Total	12608494	14613843



Details of Expenditure under ADIP Scheme under Schedule - 3

SI.No.	Particulars	2011-12	2012-13
1	Aids & Appliances for V.I Persons Expenditure	327100	4131716
2	Aids & Appliances for O.H Persons Expenditure	4577270	6575335
3	Aids & Appliances for M.R. Persons Expenditure	1352697	10690474
4	Aids & Appliances for H.H. Persons Expenditure	0	34064
5	Creation of Awareness under ADIP Scheme	63350	1003038
6	ADIP Identification Camp Expenditure	87101	19275
7	ADIP Distribution Camp Expenditure	141120	142564
	Total Expenditure	6548638	22596466

Details of Miscellaneous Expenditure under Schedule 21

SI.No.	Particulars	2011-12	2012-13
1	Miscellaneous Expenditure	69393	32628
2	Legal Fees	30360	60400
3	Publication & Periodicals	31006	39096
4	Hospitality	4158	4246
5	Bank Charges	5346	5158
	Total Expenditure	140263	141528

Details of Miscellaneous Income under Schedule 18

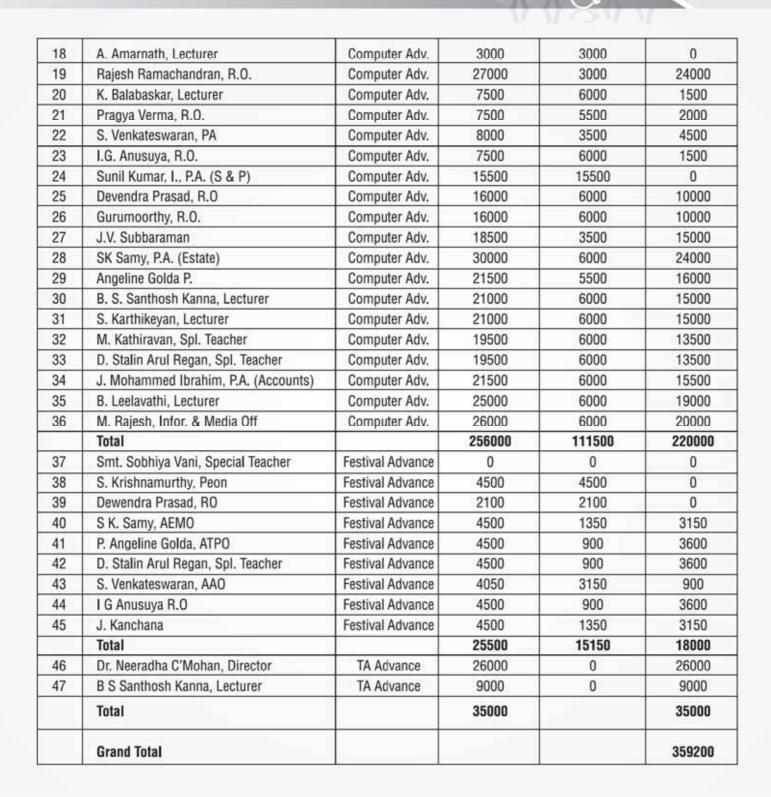
SI.No.	Particulars	2011-12	2012-13
1	Sale of Scrapes	0	0.00
2	Sale of Old Newspapers	2460	2098.00
3	Sale of Study Materials / Tendor forms	4500	20850.00
4	Hostel Maintenance Charges	188600	491000.00
5	Miscellaneous Receipts	7584	49610.50
6	Guest House Receipts	31550	88960.00
7	User Charges Receipts	0	0.00
8	Sale of Dail Materials	26005	20156.00
9	RCI & University Approval Fees Receipts	118699	0.00
10	National Award for Best Web Site	100000	0.00
11	Receipts of License Fees	109	24729.00
	Total Income	479507	697403.50

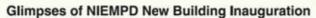
Details of Expenditure on Programme & Services for Receipts & Payments Account

SI.No.	Particulars	2011-12	2012-13
1	Human Resources Development		
	Long Term Training Programmes	910469	1224965
	Short Term Training Programmes	1449789	2913092
2	Research & Development	243747	525659
3	Development of Service Models	5609630	8059370
4	Creation of Awareness Programme	1777986	354163
5	Inauguration of New Building Expenses	0	452071
6	North East Region Programme	1207317	0
7	HRD Services	338291	416124
8	HRD - Samarth Prog Expenses	0	220889
9	HRD - Medicines	287431	447510
	Total	12308494	14613843

Details of Advances paid to staff and outstanding advances as on 31-03-2013

SI.No.	Particulars	Purpose	Amount	2012-13	Balance as on 31-03-2013
1	M. Rajesh, Infor & Media Off	Motor Cycle Adv.	3000	3000	0
2	Devendra Prasad, R.O.	Motor Cycle Adv.	3000	3000	0
3	I.G. Anusuya, R.O.	Motor Cycle Adv.	3000	3000	0
4	K. Balabaskar, Lecturer	Motor Cycle Adv.	27000	3000	24000
5	Dhanavendan, Special Teach	Motor Cycle Adv.	3000	3000	0
6	S.K. Samy P.A. (Estate)	Motor Cycle Adv.	3000	3000	0
7	Sunil Kumar, U., P.A. (S.& P.)	Motor Cycle Adv.	3000	3000	0
8	Rajesh Ramachandran, R.O.	Motor Cycle Adv.	7500	6000	1500
9	P. Angelin Golda, P.A.	Motor Cycle Adv.	7500	6000	1500
10	S. Venkateswaran, PA	Motor Cycle Adv.	8000	3500	4500
11	S. Gurumoorthy, R.O	Motor Cycle Adv.	7500	6000	1500
12	J.V. Subbaraman, R.O.	Motor Cycle Adv.	21500	3500	18000
13	M. Kathiravan, Spl. Teacher	Motor Cycle Adv.	10000	6000	4000
14	Stalin Arul Regan, Spl Teacher	Motor Cycle Adv.	10000	6000	4000
15	Sobhiya Vani, Spl. teacher	Motor Cycle Adv.	10000	6000	4000
16	S. Krishnamurthy, Peon	Motor Cycle Adv.	4800	3600	1200
17	B. Leelavathi, Lecturer	Motor Cycle Adv.	28000	6000	22000
	Total		159800	73600	86200







Hon'ble Minister Shri. Mukul Wasnik cutting the ribbon during Inauguration Ceremony



The Director, NIEMPD briefing about activities to Hon'ble Ministers





Hon'ble Ministers at the Therapy Unit



Hon'ble Ministers over look the Modernized wheel chair



Vocational Trainer explaining the screen printing techniques to the Hon'ble Ministers



Hon'ble Ministers at Sensory Integration Room



Hon'ble Ministers proceeding to dais after visit of new building



CPWD Engineer briefing about new building to the Ministers





Dignitaries on the dais standing for Tamil Thai Vazthu



Hon'ble Minister lighting the lamp during inauguration ceremony



The Director, NIEMPD felicitating the Hon'ble Minister by presenting Shawl



Part of Public crowd during inauguration ceremony



A student receiving Laptop from Hon'ble Minister under SC/ST Scholarship scheme





A student receiving scholarship from Hon'ble Minister of State



Hon'ble Minister unveil the Plaque



New Building Inauguration Plaque

ANNEXURE 1

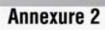
Short Term Training Program

S.No	DATE	DATE TOPIC		lo. of ticipants	Total
			М	F	1
1	7 th – 11 th May 12	Refresher Training program on "Needs & Deeds of Adults with Multiple Disabilities" at NIEPMD	08	25	33
2	26th June 12	Disability Evaluation& Certification-Amended Gazette 2009, Raichur District, Karnataka.	39	18	57
3	25 th - 29 th June 12	Prime Minister skill training program on simple chemical products	08	24	32
4	24 th - 26 th July 12	Skill Training program for Adults Girls with MD's "Artificial Jewellery Making" at NIEPMD	00	25	25
5	August 12	Empowering the parents of Adults Mentally Retarded towards Independent Living at SRTC, KK Nagar, Chennai.	00	25	25
6	24 th August 12	Empowering the parents of Adults Mentally Retarded towards Independent Living at SRTC, KK Nagar, Chennai.	05	35	40
7	24 th August 12	Early Intervention techniques for parents: Demonstration of Techniques to be used at Home	15	15	30
8	30 th to 31 st August 12	Skill Development Training program for Adults with MD's on "Water purification & installation" at NIEPMD	18	07	25
9	31st August 12	Empowerment of Parents having Persons with MR at Office of the State Commissioner for Differently Abled & Vijay Human Services, Chennai	00	40	40
10	11 th ,17 th & 18 th Sep 12	Skill Development Training program for Adults with Multiple Disabilities on Screen Printing at Paradise Home, Chennai	17	03	20
11	20th Sep 12	Symposium on Early Identification, Assessment and Intervention for Persons with Learning Disability, Chandigarh	235	265	500
12	22 nd - 23 rd Sep 12	Inclusive Education for Children with Special Needs, Agartala, Tripura	50	30	80
13	24-26 th Sep 12	Identification, Assessment and Referral of Persons with Multiple Disabilities for Health Inspectors of Chennai district, Govt.of Tamil Nadu	07	02	09
14	26 - 27th Sep 12	Adaptations and Modification for Geriatric population, Pudhucherry	19	31	50
15	18th Sep 12	Domestic Skills Training for Adult Girls with Multiple Disabilities	00	11	11
16	8 th - 10 th Oct 12	Genetic Counseling, Chennai	05	20	25
17	5th Oct 12	Management of Persons with Multiple Disabilities for Optometrist of Sanakara Nethralaya, Chennai	12	24	36
18	25th Oct12	Skill Development training program for Adults with Multiple Disabilities on "Screen Printing" at NIEPMD		10	25
19	5 th - 9 th Nov 12	Curriculum & Instruction, Kolkata		19	24
20	5 th - 9 th Nov 12	Cost Effective intervention on cognitive rehabilitation for persons with disabilities at Tanjavur		32	44
21	8 th - 9 th Nov 12	Skill Development training program for Adults with Multiple Disabilities on "Basic Machine stitching at Little Hearts School, Panaiyur, Chennai	13	01	14
22	21st -23rd Nov 12	Usage of SPSS for Research in social sciences	18	12	30



23	23 rd - 28 th Nov 12	Skill Development training program for Adults with Multiple Disabilities on "Coir making, Chemical Products & Chalk piece making at Nimapara, Konark & Pipli, Puri, Odisha	56	19	75
24	26 th -27 th Nov 12	Skill Development training program for Adults with Multiple Disabilities on" Preparation of Case Record File NIEPMD"at NIEPMD	20	4	24
25	26 th - 28 th Nov 12	Curriculum & instructions for children with ASD, Tirunelveli	09	33	42
26	6 th -7 th Dec12	Skill Development Training program for Adults with MD's on "Jewellary Making" at Little Hearts, Kadapakkam	00	19	19
27	10 th -11 th Dec12	Skill Development Training program for Adults with MD's on "Candle Making" at NIEPMD.	11	15	26
28	13th -14th Dec12	Skill Development Training program for Adults with MD's on "Jewellary Making" at Banyan Mental Health Centre, Kovalam	00	20	20
29	17 th -19 th Dec12	Best Practices in the Management of Persons with Deaf blind and Multiple Disabilities	07	35	42
30	19 th -21 st Dec12	Skill Development Training program for Adults with MD's on "Fur Toys Making" at NIEPMD.	00	16	16
31	20 th - 22 nd Dec 12	Curriculum & Instruction for Children with ASD at Jaipur.	12	28	40
32	26th -27th Dec12	Skill Development Training program for Adults with MD's on "Preparation of Greeting Card" at NIEPMD.	04	21	25
33	26th - 28th Dec 12	Facilitating of Linguistic Skills during ADL Activities	06	30	36
34	3 rd - 4 th Jan 13	Skill Development Training program for Adults with MD's on "Nursery & Cultivation" at Manochetana, Warangal, Andhra Pradesh	45	05	50
35	9 th - 10 th Jan 13	Skill Development Training program for Adults with MD's on "Screen Printing" at Navajyothi Trust for MR at Ambathur, Chennai.	30	00	30
36	22 nd -24 th Jan 13	ICT for Persons with Multiple Disabilities	18	64	82
37	23 rd - 24 th Jan 13	Skill Development Training program for Adults with MD's on "Artificial Jewellary" at CSI, Spl.School for MR at Puthur, Chennai	02	23	25
38	25 th -27 th Jan13	Management and Empowerment of Persons with Multiple Disabilities, Warangal, Andhra Pradesh	50	42	92
39	28 th - 30 th Jan 13	Skill Development Training program for Adults with MD's on "Screen Printing" at BHEL, Trichy	20	10	30
40	29 th - 30 th Jan 13	Skill Development Training program for Adults with MD's on "Artificial Jewellary" at The Banyan, Mugappair, Erischeme, Chennai.	05	25	30
41			20	27	47
42	6 th - 8 th Feb 2013	Vision, hearing assessment and recent trends Vision care at NIEPMD	14	48	62
43	7 th -8 th Feb	Skill Development Training program for Adults with Multiple Disabilities on "Artificial Jewellary" at Mahatava Special School, Kalpakkam.	1	24	25
44	19 th -21 st Feb 13	Augumentative & Alternative Communication	04	09	13
45	22 nd -24 th Feb 13	Art for Autism, Chennai	16	12	28
46	26 th -28 th Feb 13	Skill Development Training program for Adults with Multiple Disabilities on "Stencil & Block printing" at Sopan Trust, Mumbai.	13	17	30

47	27 th - 1 st March 13	Developing communication skills for children with Autism, at Karur	16	30	46
48	6 th -8 th March 13	Inclusive Education for Persons with Disabilities, Mayiladuthurai	5	29	34
49	9 th - 10 th March 13	Skill Development training program for Adults with MDs on "Candle Making" at SHED organization, Assam	18	06	24
50	11 ^m -12 ^m March 13	Skill Development training program for Adults with MDs on "Food Processing" at SHED organization, Assam.	18	06	24
51	14 th - 16 th March 13	National Conference on Autism Spectrum Disorder, Chennai	109	41	150
52	22 nd - 24 th March 13	Facilitating motor ability for the children having Cerebral Palsy with associated disabilities, Perambalur	9	48	57
53	25 th - 27 th March 13	Basic therapeutic skills for handling persons with Multiple Disabilities, Cuddalore	8	29	37
54	25 th March 13	Importance of Co-curricular activities for Children with Special Needs, Chur Chandpur, Manipur	73	27	100
55	26 th March 13	Guidance & Counselling, Chur Chandpur, Manipur	117	21	138
56	27 th March 13	Creative Arts & Sports, Chur Chandpur, Manipur	139	111	250
57	25 th - 27 th March 13	Sensory Integration and other therapeutic interventions for Persons with Multiple Disabilities, Karur	32	15	47
58	28th March 13	Feeding Skills	02	16	18
59	29 th - 31 st March 13	Recent Trends in occupational Therapy for Persons with Multiple Disabilities, Cuddalore.	17	75	92
		Total	1427	1674	3101



List of Faculty Members/Officials participated in Workshop/Conferences & Seminars

S.No	Faculty Name	Title of the Program	Organizer	Place
1	Shri.S.Karthikeyan	Somatic Inkblot series	Indian Institute of Psychology(Delhi)	Cochin, Kerala.
2	Dr.K.Balabaskar	ISTE workshop on Introduction to Research Methodology	IIT, Mumbai	Anna University, Chennai
3	Dr.Neeradha Chandramohan	Symposium on Early identification, assessment and intervention for persons with Learning Disability, delivered the Key Note Address	Prayaas, Chandirgarh	Chandigarh, Punjab.
4	Dr.Neeradha Chandramohan	Annual Board Meeting of Voice & Vision(Perkins International, USA	Voice & Vision	Mumbai.
5	Shri.S.Karthikeyan	National conference on Positive Behaviour perspectives and application	Pondicherry University	Pondicherry
6	Dr.Neeradha Chandramohan (Chief Guest)	Chennai Sangamam (Spinal Cord Injured Person)	Vidhya Sagar	Chennai
7	Smt.B.Leelavathi	Workshop on JAWS & Assistive Technology in Apple Products	Frontline Eye Hospital	Chennai
8	Shri.P.Kamaraj Smt.B.Leelavathi Smt.I G Anusuya Shri.K.K.Dhanavendan Shri.Stali Arul regan	Statistical analysis through SPSS package	NIEPMD	Chennai
9	Dr.J.Vijayalakshmy	Neuro Conference on Pediatric Neurology	PEDICON, Chennai	Chennai
10	Dr.J.Vijayalakshmy	Chair Person for the National Conference in Emerging trends in Social Work	Madras School of Social Work	Chennai
11	Dr. Vijayalakshmy	Implementation of Mahatma Gandhi Nation Rural Employment Guarantees schemes and Empowerment of PWDs	Department of Rural Development and Panjayat raj and Department of Differently Abled , Tamil Nadu	Chennai
12	Mr. Rajesh Ramachandran	Life Skills for youth with Disabilities	RGNIYD	Sriperambdur, Chennai.
13	Mr.D. RajKumar	Life Skills Training for Disabled Adolescents (World Disabled Day)	RGNIYD	Sriperambdur, Chennai
14	Mrs.B.Leelavathi	Echolocation	NAB, Tamil Nadu	Chennai
15	Smt.B.Leelavathi	Legislation & Guidance services & rights of Persons with Deafblindness	Sense International (India)	Ahmadabad, Gujarat.
16	Shri.P.Kamaraj	Expert Committee Meeting	RCI	New Delhi.
17	Shri.P.Kamaraj	Expert Committee Meeting	NCERT	New Delhi.
18	Ms.MeghaKanna	Alternative & Augmentative Communication	Vidhya Sagar	Chennai

19	Dr.Tomy Dr.J.Vijayalakshmi Shri.P.Kamaraj Smt.B.Leelavathi Smt.I G Anusuya Shri.K.K.Dhanavendan Shri.M.Kathiravan Shri.Stalin Arul Regan Smt.Sobhiya vani Shri.Raghuram, P Shri.S.Loganathan Shri.Nachiketa Rout Smt.Sri Gowri	National Conference Spectrum Disorder	on	Autism	NIEPMD	Chennai
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Presentation of Papers by Faculties

S.No	Faculty Name	Title of the program/Paper	Topic	Organizer
1	Shri.Rajesh Ramachandran	7 th Meeting of PAMC, TIDE, Dept.of Science & Technology, Govt.of India	Mechatronics for Persons with Multiple Disabilties	Indian Institute of Science, Bangalore
2	Dr.J.Vijayalakshmy	Counseling for parents of Hearing Impairment		Little Flower Convent, Chennai
3	Dr.J.Vijayalakshmy	Hearing Impairment causes & intervention		Vijay Human Services, Chennai.
4	Dr.J.Vijayalakshmy	Social work awareness about Autism		Madras School of social work, Chennai
5	Shri.S.Karthikeyan	National conference on Positive Behaviour perspectives and application	"Level of Intelligence and Social Quotient among children with Autism Spectrum Disorders"	Pondicherry University, Pudhucherry
6	Dr.K.Balabaskar	Buddying self advocacy in skills in adults with Multiple Disabilities with intellectual Disabilities by stimulating cognitive functions	Congitive Research Initiative organized by Ministry of Science & Technology, New Delhi	Institute of Mathematics, Statistics & Computer Science, University of Hyderabad, AP
7	Mr.Nachiketa Rout & K Priyadharshini	NCED - 2103	An alternate model to speed up the process of aural habilitation in Indian Children (Awarded Best Innovative paper)	Hyderabad
8	Mr.Nachiketa Rout & K Priyadharshini	NCED - 2103	Auditory dys-synchrony: cases where hearing aids may not work	Hyderabad
9	Ms.K.Priyadharsini & Shri.Nachiketa Rout	45 th Indian Speech and Hearing Association Convention -2013	My talented Child: Parent's Perception of Children with Multiple Disabilities	ISAHCON
10	Smt.S.Kala, Shri.K.K.Dhanavendhan & Shri.Nachiketa Rout	45th Indian Speech and Hearing Association Convention -2013	Challenging Behaviours: Perception of team members working for children with Multiple disabilities	ISAHCON
11	Shri.Nachiketa Rout	45 th Indian Speech and Hearing Association Convention -2013	Grapheme phoneme association skill in high and low academic achievers	ISAHCON
12	Ms.Megha Khanna & Shri.Nachiketa Rout	45 th Indian Speech and Hearing Association Convention -2013	Multiple Disabilities: Multiple Disability-Parental Perspective	ISAHCON



13	Ms.K.Priyadharsini & Shri.Nachiketa Rout	45 th Indian Speech and Hearing Association Convention -2013	ADIP camps: A five years retrospective survey	ISAHCON
14	Shri.Nachiketa Rout	45 th Indian Speech and Hearing Association Convention -2013	Spellings: A tool to identify children at risk of specific learning disability in Bengali and English	ISAHCON
15	Shri.Nachiketa Rout	45 th Indian Speech and Hearing Association Convention -2013	39 Graphemes and 38 phonemes Vs 22 Graphemes and 36 phonemes	ISAHCON
16	Shri.Rajesh Ramachandra & Ms.G.Saranya	6th National Conference of IARP, Rehabcon: Disability- beyond barriers: professional perspectives – Souvenir	Sociodemographic characteristics of persons with Multiple Disabilities in the blocks of Kattankolathur and St.Thomas Mount of Kancheepuram (Dt)	
17	Dr.Neeradha Chandramohan, & Shri.M.Rajesh	National conference on Autism Spectrum Disorder	Research in ASD	NIEPMD
18	Shri.K.K.Dhanavendan	National conference on Autism Spectrum Disorder	Analyzing Behaviour of Childen with ASD in class room	NIEPMD
19	Shri.P.Raghuram	National conference on Autism Spectrum Disorder	Effectiveness of floor time approach to improve emotional skills among children with ASD	NIEPMD
20	Shri.N.Rout	National conference on Autism Spectrum Disorder	Sensory Garden concepts & needs	NIEPMD
21	Shri.N.Rout, Smt.S.Kala, & Shri.KK Dhanavendan	National conference on Autism Spectrum Disorder	Challenging behaviors: Perception of team members working for children with Multiple Disabilities	NIEPMD
22	Shri.N.Rout, Smt.S.Kala, & Shri.KK Dhanavendan	National conference on Autism Spectrum Disorder	Challenging behaviours: Perception of parents	NIEPMD
23	Shri.P.Kamaraj	National conference on Autism Spectrum Disorder	Choice making among the children with ASD in the context of their learning situation	NIEPMD
24	Shri.P.Kamaraj & Shri.Sanjeevi	National conference on Autism Spectrum Disorder	The effect of Physical exercise on Physical & Physiological condition of children with ASD	NIEPMD
25	Shri.Rajesh Ramachandran	National conference on Autism Spectrum Disorder	Occupational stress experienced by Special Education working for Children with ASD	NIEPMD
26	Shri.Sudhir Bhale, Venkateshwaulu Chukka, Rajesh Ramachandran	National conference on Autism Spectrum Disorder	Assistive Technology virtual tools for persons with ASD: A Reivew	NIEPMD

