

Annual Repart 2011-12


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## ANNUAL REPORT

## 2011-12



National Institute for Empowerment of Persons with Multiple Disabilities
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## Highlights of NIEPMD Activities during the year 2011-12

National Institute for Empowerment of Persons with Multiple Disabilities under the M inistry of Social Justice \& Empowerment, Govt.of India was established at ECR, M uttukadu, Chennai, Tamilnadu, to fulfill the objective of serving as a National Resource centre for empowerment of Persons with M ultiple 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, M ental Retardation, M ental Illness, Leprosy Cured persons, and as per National Trust (1999) Act, Cerebral Palsy and Autism. The Institute had carried out various activities for Persons with M ultiple Disabilities. The details are as follows.

* More intake of trainees and professionals in the HRD activities / courses offered by NIEPMD viz. B.Ed.Spl.Edn(M ultiple Disabilities) and Diploma in Special Education (ASD, CP, DB) and CPO and Training/refresher programmes.
* NIEPM D celebrated Helen Keller's birth day on $27^{\text {th }}$ June 2011. In this Connection NIEPM D organized a Human Chain at M arina Beach(Near Gandhi Statue). Tmt.KannegiPackinathan, IAS, Secretary to the Govt.of Tamil Nadu, Welfare of the Differently Abled, was the Chief Guest. Thiru.P.R.Shampath, IAS, State Commissioner for the Differently Abled, Govt. of Tamil Nadu was the Guest of Honor on the occasion.
* Review M eeting of National Institutes has been convened on $13^{\text {th }}$ July 2011 to review the work done by the National Institutes under the M inistry of Social Justice \& Empowerment, Govt. of India at ShastriBhavan, M inistry of Social Justice \& Empowerment, Govt.of India, New Delhi. The Hon'ble M inister Shri.M ukulWasnik M SJ\&E, GOI, preside over the function.
* Hon'bleM inister.Tmt.SelviRamajayam, Dept of Social Welfare, Govt.of Tamil Nadu visited NIEPMD on $15^{\text {th }}$ July 2011 and reviewed activities \& services provided to persons with M ultiple Disabilities.
* NIEPM D celebrated the Cerebral Palsy Awareness Day by organizing awareness campaign, games and drawing competitions on 3 rd October 2011. To mark the occasion awareness handouts about Cerebral Palsy distributed and demonstrated to the public at CM BT, Tambaram and Kilpauk Medical College.
* Shri.Sanjeev Kumar, IAS, Joint Secretary, SCD M SJE visited to NIEPM D for review of construction of the New building of NIEPM D on $10^{\text {th }} \& 11^{\text {th }}$ November 2011.
* NIEPM D and M adhuram Narayanan Centre for Exceptional Children Jointly organized a National workshop on "Early Intervention Across Disabilities" at Archdiocesan Pastrol

Hall, Santhome, Chennai between $25^{\text {th }}-26^{\text {th }}$ November 2011. Smt.KannegiPackinathan, IAS, Secretary to the Govt.of Tamil Nadu, Welfare of the Differently Abled, was the Chief Guest and delivered inaugural address on $25^{\text {th }}$ November 2011.

* As per the approval given by M inistry of Social Justice \& Empowerment, Govt.of India to start the Composite Rehabilitation Centre at Kozhikode, Kerala, an agreement between the Govt. of Kerala and NIEPM D was signed on $24^{\text {th }}$ November 2011. And services to the PwDs have also been started immediately.
* National Institute for Empowerment of Persons with Multiple Disabilities (NIEPMD) has been selected for National Award for Best Accessible Website for Persons with Disabilities under the category of Public Sector/Autonomous/Local Body for the year 2011 by M inistry of Social Justice \& Empowerment, Government of India. The National Award function was held at VigyanBhawan, New Delhi, on $3^{\text {rd }}$ December 2011.
* The first Ethics Committee meeting of NIEPMD was held at the conference hall of NIEPM D on 19th January 2012 under the Chairpersonship of Prof.Jeyachandran, Director, Vijay Human Services, Chennai.
* NIEPM D celebrated the Louis Braille's Birth Anniversary on 4th January 2012. To mark the occasion an awareness program about Braille was conducted to the students of SFS M atriculation School, Kelambakkam, Chennai.


## Chapter 1

## Introduction- Overview

The Ministry of Social Justice \& Empowerment, Govt. of India is working for the empowerment of the disabled since its inception. This M inistry is serving the disabled through its 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. These Institutes started earlier, were working for the Persons with Disabilities of different individual categories (single disabilities). After the implementation of National Trust (1999) Act, focus was given to Multiple Disabilities and there arose a need felt issue 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, Muttukadu, Chennai, 35 kilometers away from the Chennai Central Railway station. At present the Institute is functioning in a renovated building. Construction of a state of art building for this institute is in full swing, to find its place in the world map soon.

The National Institute for Empowerment of Persons with M ultiple Disabilities (NIEPM D) is marching forward, putting forth gallant performance envisaging a richly enriched victory in the areas of rehabilitation. Persons with Disabilities and their families are supported to cope up with any amount of stress, such that their lives are at par with other persons in the society. On entering the 7th 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 2011-2012 could be marked in Red letters, as a multitude of events that took place had lead NIEPM D to greater heights. The State level workshop for Medical Boards on disability certification and evaluation, Regional workshop on Empowerment and M anagement of Persons with M ultiple Disabilities are a few to be quoted.

The programs and services were strengthened by introduction of newer strategies in the intervention of the persons with multiple disabilities. Economic independence among the

## National Institute for Empowerment of Persons with Multiple Disabilities

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 NIEPM D 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 NIEPM D on specific days. Identification of persons with M ultiple 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.

Persons with syndromes, where Neuro-M etabolic Disorders have been a cause, have registered at NIEPMD and this lead to very informative discussions in the case conferences with allotment of the clients to efficient case managers. The rare entities in etiology of multiple disabilities registered are further investigated to prove the cause and also to work more on prevention. The improvement of transportation facilities, led to abating the agony of bringing person with multiple disabilities, to the centre.

The long term training program intake capacities have been increased to 31 after the RCI inspection for the three diploma courses. Diploma in Special Education (Cerebral Palsy), Diploma in Special Education (Deafblind), and Diploma in Special Education (Autism Spectrum Disorder). The certificate course in prosthetics and orthotics also provided an opportunity for trainees to learn all the intricacies of making an artificial limb, providing calipers, splints, and special shoes. The B.Ed. Special Education (Multiple Disabilities) also received good patronage from Students.

The short term training programs have been conducted both at the centre as well as other places including other states. 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. The caring and sharing nature of the rehabilitation professionals at NIEPM D 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.

## State wise Disability population (in Lakhs) in India



According to National Sample Survey Organization (NSSO) 2002 survey, total number of Disabled Population in India is 1.85 crores, (i.e, $1.8 \%$ ). Among them $10.63 \%$ of people are Persons with Multiple Disabilities. It can be seen from the above said map that the state of Uttar Pradesh has the highest disability population ( 34.53 Lakhs) and among the Union Territories Delhi has the highest disability population (2.36 Lakhs).

### 1.1. Aims and Objectives

As per the memorandum of association of the Institute, NIEPM D has the following aims and objectives
i. To undertake human resource development in various functional areas covering inter-disciplinary, multi-disciplinary and trans-disciplinary activities for empowerment of persons with M ultiple 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 M ultiple 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 M ultiple 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 M ultiple Disabilities.

## The summary of objectives are:

> To undertake development of human resource for management, training, rehabilitation, education, employment and social development of persons with M ultiple 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 M ultiple 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 STATEM ENT

Promoting quality of life for personswith M ultiple 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(M SJ\&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, NIEPM D 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 23rd December 2012 at Shastri Bhawan, New Delhi. The List of Members are placed at Annexure 1 (Page No: 116)

## Role and function of the General Council:

i. 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 07.07.11 and, 29.11.11 The List of Members are placed at Annexure 2 (Page No:118)

### 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, AIISH and other Specialists in the field of Rehabilitation. During the reporting period the committee meeting was held on 19.04 .11 at NIEPM D. The composition of the Committee members are in Annxure 3 (Page No:119)

NIEPM D Organizational Chart


## Chapter 3

## Human Resource Development

NIEPM D is a national resource centre for persons with multiple disabilities, which focus more on development of curriculum, on longterm and shortterm coursesto develop manpower for the empowerment of persons with multiple disabilities. During the academic year 2011-12 one Degree course, three Diploma courses and one Certificate course was offered at NIEPM D. In addition to that the Distance mode course of Certificate in Early childhood Special Education (CP) was also offered at NIEPM D. The duration of all the Diploma courses in Special Education offered at NIEPM D has been enhanced to two years from one year from the Academic year 2011-12.

To increase the level of manpower development, NIEPMD has proposed to offer 2 Post Graduate Diploma courses and M.Phil course from the next academic year 2012-13. Accordingly, No objection Certificate (NOC) from State Government has been obtained to offer the following three (03) courses:

1. M.Phil (Clinical Psychology)
2. Post Graduate Diploma in Developmental Therapy (Multiple Disabilities : Physical \& Neurological)

## 3. Post Graduate Diploma in Early Intervention

The application forms have been submitted to University of M adras for affiliation and Rehabilitation Council of India, New Delhi for approval. The course contents of the ongoing programs are enclosed in Annexure 4. (Page No:120)

### 3.1 LONG TERM TRAINING PROGRAMME:

To cater the needs of persons with multiple disabilities, the following long term courses were offered at NIEPM D during the academic year 2011-12:


Table 1 : 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 | 1 year | 20 | 82 | 20 | 90\% |
|  | Education <br> (M ultiple <br> Disabilities) | Affiliated to Tamil Nadu Teachers Education University |  |  |  |  |
| 2 | Diploma in Special Education (Autism Spectrum Disorder) | 2 years | 31 | 40 | 18 | Results awaited |
| 3 | Diploma in Special Education (Cerebral Palsy) | 2 years | 31 | 54 | 31 | Results awaited |


| SI.No | Name of the <br> Course | Duration | Sanctioned <br> intake | No of <br> applications <br> received | No of <br> students <br> enrolled | No of <br> students <br> PASSED/ <br> SUCCESS \% |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| 4 | Diploma <br> in Special <br> Education <br> (Deafblind) | 2 years | 31 | 34 | 21 | Results <br> awaited |
| 5 | Certificate <br> Course in <br>  <br> Orthotic | 1 year | 31 | 04 | 04 | Result <br> awaited |



Fig 1. Trainees trained in Long Term Courses

## ADMISSION PROCEDURE

During the academic year 2011-12, admission notification for the above said courses was published in National Dailies viz., The Hindu \& Dinakaran \& Employment News as well as uploaded in the NIEPM D website. The response from the students was good, the applications received were scrutinized and the eligible students were called for interview on 28th July 2011. Provisionally selected students of Diploma and Certificate Courses were instructed to take admission on or before 3rd August 2011 and B.Ed - Spl.Edn(MD) on 23rd August 2011. Syllabus covered in various training program is being enclosed in Annexure4

Table 2: 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 | $\mathbf{1 0 0}$ 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 M adras norms for B.Ed - Spl.Edn(M D) program.

## PANEL MEM BERS FOR SELECTION OF STUDENTS:

DIPLOMA \&B.Ed-Spl.Edn(MD) courses

1. Dr.NeeradhaChandramohan, Director - NIEPM D
2. Shri. E.Dasarathan, Director SC Commission, Govt of India.
3. Smt.Pushpam, Dy. Director O/o State Commissioner for disabled.
4. Shri.G.D.Bishnoi, Asst. Prof.
5. Sr.(Dr).Rita M ary, Field Expert (Db)
6. Smt.M adumitha Achutan, Field Expert (CP)
7. Smt.Janaki Balakrishnan, Field Expert (ASD)
8. Shri.P.Kamaraj, Lect - NIEPM D
9. Dr.K.Balabaskar, Lect - NIEPM D
10. Shri.B.S.SanthoshKanna, Lect - NIEPM D
11. Shri.S.Karthikeyan, Lect - NIEPM D
12. Smt.B.Leelavathi, Lect. - NIEPM D
B.Ed - Spl.Edn(M D)
13. Dr.(Smt) NeeradhaChandramohan, Director
14. Dr.S.Karunanidhi, HOD, Dept of Psy. University of M adras
15. Shri.P.Kamaraj, Lect. NIEPM D
16. Ms.D.Nirupalini, Lect - NKT College of Education

The Rehabilitation Council of India ( RCl ), 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 2011-12. An approval from RCI has been obtained to this effect.

Table 3: Intake Distribution

| S.No | Course | Sanctioned <br> intake for Di- <br> ploma courses | SC | ST | PH | OBC | Un- <br> reserved | Total <br> Seats <br> filled |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | D.Ed-Spl. <br> Edn(CP) | $25+6$ | 04 | 02 | 01 | $6+6$ | 12 | 31 |
| 2 | D.Ed-Spl. <br> Edn(Db) | $25+6$ | 04 | 02 | 01 | $6+6$ | 12 | 21 |
| 3 | D.Ed-Spl. <br> Edn(ASD) | $25+6$ | 04 | 02 | 01 | $6+6$ | 12 | 18 |
| 4 | CPO | $25+6$ | 04 | 02 | 01 | $6+6$ | 12 | 04 |

The Course B.Ed-Spl Edn(M ultiple Disabilities) was affiliated with Tamil Nadu Teachers Education University and recognized by Rehabilitation Council of India.

Table 4: Reservations

| SC | ST | MBC/DNC | BC | UR | Seats filled |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 03 | 01 | 04 | 06 | 06 | 20 |

Table 5: Fee \& other deposits for the year 2011-12

| Particulars | B.Ed (MD)(Rs) | D.Ed-Spl.Edn ASD)/ <br> (CP) / (Db) lyr (Rs) | $\begin{aligned} & \hline \text { D.Ed-Spl.Edn ASD)/ } \\ & \text { (CP)/ (Db)II yr (Rs) } \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { C.P.O } \\ & \text { (Rs) } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Tuition Fee | 10000 | 5000 | 5000 | 3500 |
| Laboratory Fee | 500 | ---- | ---- | 1500 |
| Students Activities / cultural / recreation | 1000 | 1000 | 1000 | 1000 |
| Caution Deposit (refundable) | 500 | 500 | --- | 1000 |
| Handouts / material/ calendar fee | 1000 | 500 | 1000 | 350 |
| M idterm / Stationery fee | 200 | 100 | 100 | 100 |
| M edical Checkup fee | 250 | 250 | 250 | 250 |
| Identity Card Fee | 50 | 50 | --- | 50 |
| TOTAL | 13500 | 7400 | 7350 | 7750 |
| 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 NIEPM D. 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 2011-2012:

Table 6: List of Differently abled students

| SI.No | Name of Student | Course underwent | Category |
| :---: | :--- | :--- | :--- |
| 1 | Thilagamani.P | DSE(ASD) | Orthopedically Handicapped |
| 2 | KummaraThippeSwamy | DSE(CP) | Orthopedically Handicapped |
| 3 | Lakshmi.K.M | DSE(CP) | Orthopedically Handicapped |
| 4 | NallapgariUmadevi | DSE(CP) | Orthopedically Handicapped |
| 5 | Ramya.A | DSE(Db) | Visually Impaired |
| 6 | Agneeswari.P | B.Ed-Spl.Edn(MD) | Orthopedically Handicapped |
| 7 | Hariharan.S | B.Ed-Spl.Edn(MD) | Orthopedically Handicapped |

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 2011-12 are as follows:

Table 7: Details of Parents of PwDs undergone long term training program

| SI.No | Name of Student | Course underwent | Having differently abled ward/ <br> Family members |
| :---: | :--- | :--- | :--- |
| 1 | M .M ohideenBanu | DSE(ASD) | Child having ASD |
| 2 | M .Varalakshmi | DSE(ASD) | Child having ASD +M R |
| 3 | M .AnisaBeevi | DSE(ASD) | Child having ASD |
| 4 | KathejaParveen.M | DSE(CP) | Child with CP +M R+HI |
| 5 | M adhan.G | DSE(CP) | Child having CP |
| 6 | Vediappan.P | DSE(CP) | Sister affected with polio |
| 7 | Sukanya.M | DSE(CP) | Brother with M uscular Dystrophy |
| 8 | Rafiq Ahamed.K.T | B.Ed-Spl.Edn(M D) | Child having ASD |
| 8 | Vanitha.N | B.Ed-Spl.Edn(MD) | Sister with HI |
| 9 | Revathi | B.Ed-Spl.Edn(MD) | Leprosy cured Father |

Table 8: Scholarship details:

| SI.No | Name of the student | Course | Amount Received | Scholarship Received from |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Dhanalakshmi.D | DSE(CP) |  | M inistry of Social Justice \& Empowerment, Govt of India |
| 2 | Vadivel.M | DSE(Db) |  | -do- |
| 3 | Preethi.R | B.Ed-Spl.Edn(M D) |  | -do- |
| 4 | Ramya.A | DSE(Db) | 12,400/- | NHFDC |
| 5 | Agneeswari.P | B.Ed-Spl.Edn(M D) | 17,000/- | NHFDC |
| 6 | S.Komalar | DSE(ASD) | 3,185 | Dept of Adi-Dravida and Tribal Welfare, Govt of Tamil Nadu |
| 7 | N.Abirami | DSE(ASD) | 3,185 | -do- |
| 8 | S.Rajakumari | DSE(ASD) | 5,055 | -do- |
| 9 | A.Rathiga | DSE(ASD) | 5,055 | -do- |
| 10 | Saravanabava | DSE(ASD) | 5,055 | -do- |
| 11 | P.Thilagamani | DSE(ASD) | 5,055 | -do- |
| 12 | D.Anusuya | DSE(CP) | 5,055 | -do- |
| 13 | J.SusaiM anickam | DSE(CP) | 5,055 | -do- |
| 14 | M .SulaikaVijayarani | DSE(CP) | 5,055 | -do- |
| 15 | T.Priya | DSE(CP) | 5,055 | -do- |
| 16 | R.Subadhra | DSE(CP) | 5,055 | -do- |
| 17 | P.Subbulakshmi | DSE(CP) | 5,055 | -do- |
| 18 | R.Sugumar | DSE(CP) | 5,055 | -do- |
| 19 | M .Sukanya | DSE(CP) | 5,055 | -do- |
| 20 | P.Vediappan | DSE(CP) | 5,055 | -do- |
| 21 | R.Bhavani | DSE(Db) | 5,055 | -do- |
| 22 | S.Pushpa | DSE(Db) | 5,055 | -do- |
| 23 | D.M adhan Raj | CPO | 3,185 | -do- |
| 24 | P.Babu | B.Ed-Spl.Edn(MD) | 5,055 | -do- |
| 25 | A.Balavelayudam | B.Ed-Spl.Edn(MD) | 5,055 | -do- |
| 26 | R.Sarojini | B.Ed-Spl.Edn(MD) | 5,055 | -do- |
| 27 | S.Sasikumar | B.Ed-Spl.Edn(MD) | 5,055 | -do- |
| 28 | V.Sugumar | B.Ed-Spl.Edn(MD) | 5,055 | -do- |
| 29 | N.Vanitha | B.Ed-Spl.Edn(MD) | 3,185 | -do- |

### 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 M ultiple Disabilities, who are integral part of the rehabilitation program, for providing better rehabilitation services to their wards.

During the year 2011-12, the Institute had conducted 111 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 7903 participants were benefitted.

Table 9: The details of the Short Term/ Orientation Training Programs conducted during the year 2011-2012

| S.No | Program | No.of Program | No.of Participants |
| :---: | :--- | :---: | :---: |
| 01 | Short Term Training Program | 34 | 2056 |
| 02 | Orientation \& Awareness Program | 50 | 4846 |
| 03 | Parental Training Program | 27 | 1001 |
| Total |  |  |  |



## National Institute for Empowerment of Persons with Multiple Disabilities



Fig . 2 Trainees trained in Short Term Courses
The details of above mentioned training programs are in Annexure 5 (Page No:124)


### 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 NIEPM D 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 paper presented by them are in the Annexure 6 (Page No:131)

## Chapter 4

## Services

### 4.1 Services

NIEPM D as a model for transdisciplinary approach undertakes assessment and evaluation which covers detailed clientele data including information pertaining to Ante-natal, Intra-natal and post-natal information, family history, developmental history, immunization history and school history. After a detailed case history he or she is then referred to other departments for detailed physical and medical examination, intellectual and developmental assessment, special education assessment, and therapeutic needs assessment. In consultation with the Government General hospital, Chennai. Psychiatric evaluation is also carried out for clients. In the year 2011-12, 351 clients ( 233 M ale and 118 Female) with M ultiple Disabilities were registered at the centre along with 731 clients ( 488 M ale and 244 Female) with single disability were also registered with the Institute totally to 1082 clients.


Fig . 3 New Clients Registered at NIEPM D

Table 10. Registration of Clients with Multiple Disabilities at NIEPM D:

| Sl.No | M D Classification | 2010-11 | 2011-12 |
| :---: | :---: | :---: | :---: |
| 01 | $\mathrm{CP}+\mathrm{M}$ R+VI+HI | 07 | 04 |
| 02 | CP +M R + LV +ASD | 00 | 01 |
| 03 | CP +M R + LV+HI | 00 | 01 |
| 04 | CP+M R + LV | 12 | 25 |
| 05 | $C P+M R+V I$ | 11 | 12 |
| 06 | CP+M R+MI | 00 | 01 |
| 07 | CP+M R+HI | 08 | 08 |
| 08 | $\mathrm{CP}+\mathrm{VI}+\mathrm{HI}$ | 01 | 03 |
| 09 | M R+ASD+CP | 00 | 01 |
| 10 | M R+LV+HI | 02 | 01 |
| 11 | M R+LV+ASD | 00 | 01 |
| 12 | M R+VI+HI | 04 | 04 |
| 13 | M R + HI +MI | 00 | 01 |
| 14 | M R+LD+LV | 01 | 00 |
| 15 | M R+ASD | 32 | 57 |
| 16 | M R+M I | 14 | 08 |
| 17 | M R+LV | 00 | 02 |
| 18 | M R+CP | 165 | 171 |
| 19 | M R+LD | 04 | 04 |
| 20 | M R+LV | 13 | 16 |
| 21 | M R+VI | 09 | 04 |
| 22 | M R+HI | 23 | 13 |
| 23 | CP+VI | 03 | 04 |
| 24 | CP+LV | 01 | 01 |
| 25 | CP+ASD | 00 | 01 |
| 26 | CP+HI | 03 | 02 |
| 27 | LV+M I | 00 | 01 |
| 28 | LV+HI | 02 | 00 |
| 29 | LV+ASD | 01 | 00 |
| 30 | LV+LD | 01 | 00 |
| 31 | $\mathrm{VI}+\mathrm{HI}$ | 03 | 02 |
| 32 | LD+M I | 00 | 01 |
| 33 | LD+HI | 04 | 01 |
| 34 | LD+VI | 02 | 00 |
| 35 | DB | 03 | 00 |
|  | Total | 329 | 351 |



Fig. 4 Persons with Multiple Disabilities Registered at NIEPM D (2011-12)
Note: CP - Cerebral Palsy, M R-M ental Retardation, VI-Visual Impairment, HI-Hearing Impairment, LV-Low Vision, ASD-Autism Spectrum Disorder, HI-Hearing Impairment, LDLocomotor Disability, DB-Deafblind, MI - M ental Illness

Table 11. No.of Persons with Multiple Disabilities benefited in the year 2011-12

| S.No | Mode | No.of Clients |  |
| :---: | :---: | :---: | :---: |
|  |  | 2010-11 | 2011-12 |
| 1 | Centre based | 329 | 351 |
| 2 | Extension Services | 863 | 752 |
| 3 | M obile Service | 125 | 241 |
|  | Total | 1317 | 1344 |

Table 12. Categories of Single Disability registered at NIEPM D during 2011-12

| SI.No | Category | Total |
| :---: | :--- | :---: |
| 01 | LD | 174 |
| 02 | CP | 40 |
| 03 | HI | 147 |
| 04 | M R | 191 |
| 05 | MI | 62 |
| 06 | M edical | 59 |
| 07 | Learning Disability | 21 |
| 08 | VI | 06 |
| 09 | ASD | 13 |
| 10 | LV | 02 |
| 11 | Borderline Intellectual function | 01 |
| 12 | Speech Impairment | 02 |
| 13 | ADHD | 03 |
| 14 | Slow Learner | 01 |
| 15 | Others | 09 |
|  | 731 |  |

Note: ADHD- Attention Deficit Hyperactive Disorder

## Various Departments

### 4.2 Department of Physical Medicine and Rehabilitation:

This Department of Physical M edicine and Rehabilitation consists of Early Intervention, Physiotherapy, Occupational Therapy, Prosthetics \& Orthotics Material Development Unit. The clients are examined by a team of Medical professionals and Rehabilitation professionals to arrive at a provisional diagnosis. Later the clients are referred to services based on their needs. Special clinics like Neurology, Ophthalmology, Psychiatry and Dental are conducted on specific days in a month. The clients requiring further investigations and treatment are referred to Government Hospitals at Chennai. Anti epileptic and anti psychiatric drugs are issued to clients who registered at NIEPM D. The Number of Clinents benefited during the year 2011-12 are as follows.

Table 13: New clients and Follow-up clients (PMR)

| New Cases |  |  | Follow up sessions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Single <br> Disability | Multiple <br> Disabilities | Total | Single <br> Disability | Multiple <br> Disabilities | Total |
| 479 | 456 | 935 | 156 | 587 | 743 |

Apart from above said service in the said department, the following M edical services are also provided:

Table 14: Clients attending special clinic services

| Special services | No.of clients |  | Total | Conditions |
| :--- | :---: | :---: | :---: | :--- |
|  | $\mathbf{M}$ | $\mathbf{F}$ |  |  |
| Neurological clinic | 65 | 96 | 161 | Epilepsy and Cerebral Palsy |
| Ophthalmology clinic | 116 | 64 | 180 | Cataract, Opacity of cornea and <br> Amblyopia |
| Dental clinic | 242 | 147 | 389 | Caries and gum infections |
| Psychiatry clinic |  | 96 | 226 | Mild neurosis and <br> Schizophrenia |
| Pharmacy (M edicines <br> provided) | 1137 | 730 | 1867 | Anti epileptic and psychiatric <br> medicines |

### 4.2.1 Unit for Early Intervention:

Any Child with developmental delay if detected early and given intervention before 3 years of age can progress well in all areas of development due to the plasticity of the brain. The clients below 3 years are assessed mainly in 6 areas of intervention namely motor(muscles), sensory, cognition, Language and communication, social and emotional developments. The programs are planned according to their needs. The special techniques like use of herbal massage, ice therapy(Cryotherapy), breathing exercises using spacer, visual stimulation, resonance board and 'Be-active box' are utilized for early development. The number of clients benefitted during the year 2011-12 are as follows.

Table 15: New clients and Follow-up clients (Early Intervention)

| New Cases |  |  | Follow up sessions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Single <br> Disability | Multiple <br> Disabilities | Total | Single <br> Disability | M ultiple <br> Disabilities | Total |
| 16 | 73 | 89 | 17 | 584 | 601 |

## National Institute for Empowerment of Persons with Multiple Disabilities



### 4.2.2. Unit of Physiotherapy:

The department of physiotherapy consists of Exercise therapy, Electrotherapy, M assage and Gait Therapy unit. Physiotherapy has been applied for the persons with movement difficulties such as sitting, standing, walking etc..

The detailed assessment has been made for prescribing the suitable aids and appliances according to the need of persons with movement difficulties. At the same time it works for maintaining the movement abilities and prevent further deterioration.

Physiotherapy modality includes but not limited to Neurodevelopmental Therapy, Pulmonary Rehabilitation, Gait Training etc . 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 increasing the Lung Volume and improves breathing efficiency. Gait training works in improving the walking pattern and mobility.

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 body alignment in sitting , reading, lifting, carrying etc.,

Treadmill training has been given for the children with walking problems and also for the client with Deafblindness to improve the cardiac endurance and walking pattern. The details of beneficiaries during the year 2011-12 are as follows

Table 16. New clients and Followup clients (Physiotherapy)

| New Cases |  |  | Follow up sessions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Single <br> Disability | Multiple <br> Disabilities | Total | Single <br> Disability | Multiple <br> Disabilities | Total |
| 204 | 244 | 448 | 759 | 2501 | 3260 |

### 4.2.3 Unit of Occupational Therapy

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.

Occupational Therapy department functions mainly in three units, first one being General Occupational therapy, Visual stimulus room, and the next being Sensory Integration Therapy (SI).

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.

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One of the recent advancement in Occupational Therapy unit is the use of Constraint Induced Movement Therapy (CIMT), for clients with Stroke, Cerebral Palsy and other neurological disorders affecting the upper extremities. CIMT is used as an adjunct to other conventional therapy approaches.

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 details of beneficiaries during the year 2011-12 are as follows.

Table 17. New clients and Followup clients (Occupational Therapy)

| New Cases |  |  | Follow up sessions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Single <br> Disability | Multiple <br> Disabilities | Total | Single <br> Disability | Multiple <br> Disabilities | Total |
| 153 | 323 | 476 | 1581 | 3048 | 4629 |




### 4.2.4 Prosthetic and Orthotic Unit

Orthotics and Prosthetics unit is working for Persons with Disabilities who needs the different type of assistive devices to perform their day to day activities in an efficient way. The assistive devices helps them to improve their functional skills and quality of life quality in the society. This unit also caters good quality of assistive devices as per the requirement of the user (PwDs).

Carpentry unit was started which is meant for designing, fabrication and manufacturing of custom made seating devices. For example - Toilet cut out seat, head and neck support devices, lap board for table top activities. etc. The detail of clients benefited during the year 2011-12 are as follows.

Table 18. New clients and Followup clients (P \& O unit)

| New Cases |  |  | Follow up sessions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Single <br> Disability | Multiple <br> Disabilities | Total | Single <br> Disability | Multiple <br> Disabilities | Total |
| 132 | 190 | 322 | 200 | 326 | 526 |

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Psychological assessment services are carried out on a regular basis for new as well as for the follow up clients. Assessments include intellectual and behavioural components of persons with multiple disabilities, Specific learning disabilities, Emotional problems, personality and psychopathological aspects. Neuropsychological assessments are also carried out to individuals with brain lesions due to head injuries.

Parents / family members of persons with disabilities are counseled regarding the condition of their wards and emphasized the importance of rehabilitation program. They are also highlighted and encouraged to be as a partner in the rehabilitation program so as to improve the quality of life of person with disabilities.

Psychological Interventions are planned based on the results of detailed psychological assessments. Factors related to family \& financial condition, accessibility to the department, severity of the condition etc. were considered before starting intervention programs. Major forms of psychological management procedures used in the department include behavior management, play therapy, cognitive behavior therapy, family therapy, social skills training and neuropsychological rehabilitation. The details of clients benefited during the year 2011-12 are as follows.

Table 19. New clients and Follow-up clients (Clinical Psychology)

| New Cases |  |  | Follow up sessions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Single <br> Disability | Multiple <br> Disabilities | Total | Single <br> Disability | Multiple <br> Disabilities | Total |
| 278 | 289 | 567 | 336 | 404 | 740 |

* 11th EC meeting dated $8^{\text {th }}$ July 2011 passed the resolution to change name Department of Rehabilitation Psychology to Department of Clinical Psychology


### 4.4 Department of Special Education:

The Department of Special Education plays a vital role in rehabilitating the persons with disabilities. It holds the responsibility of developing appropriate service delivery model for persons with multiple disabilities. The preparation of human resource development to train the children with multiple disabilities is another important role of this department. 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 department of special education. 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 of special education. The number of clients benefitted during the year 2011-12 are as follows.

Table 20: . New clients and Followup clients (Special Education)

| New Cases |  |  | Follow up sessions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Single <br> Disability | Multiple <br> Disabilities | Total | Single <br> Disability | Multiple <br> Disabilities | Total |
| 147 | 252 | 399 | 227 | 399 | 626 |

## National Institute for Empowerment of Persons with Multiple Disabilities



M odel 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 lab 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 disabilities enrolled in the model school during the year 2011-12.


Fig 5: No. of children enrolled in the M odel School
ECSE- Early Childhood Special Education, CP - Cerebral Palsy, SPM D- Severe Profound M ultiple Disabilities.

Unit for Early Childhood Special Education: In this Unit the special educator focuses on school readiness program toward inclusion of the child into the main stream/ Special schools. Children below 6 years are given training on Self skills, language \& communication and cognition. There are 29 clients enrolled in this unit during the year 2011-12. The Combination of Disabilities are as follows.

Table 21. Combination of Disabilities in students.

| Combination of Disabilities | M | F | No. of clients |
| :---: | :---: | :---: | :---: |
| $\mathrm{CP}+\mathrm{MR}+\mathrm{VI}$ | 02 | 01 | 03 |
| $\mathrm{CP}+\mathrm{MR}$ | 07 | 01 | 08 |
| $\mathrm{CP}+\mathrm{VI}$ | 00 | 01 | 01 |
| $\mathrm{VI}+\mathrm{MR}$ | 00 | 01 | 01 |
| ASD+MR | 01 | 00 | 01 |
| ASD+DSL* | 05 | 03 | 08 |
| M R | 03 | 03 | 06 |
| PDD(NOS)** | 01 | 00 | 01 |
| Total | 19 | 10 | 29 |

*DSL-Delayed Speech and Language,
**PDD(NOS)- Pervasive Developmental Disorder (Not otherwise specified)
Unit for Cerebral palsy with additional disabilities: This unit has three class rooms, Primary, Secondary, and Prevocational. The primary class admits children of the age group 7-10 years
and they are trained in functional skills. In the Secondary class room children between the age group 11 to 14 years are trained in functional areas including academic and domestic skills. Prevocational class room admits children above 14 years of age and they are prepared for taking up. The combination of 36 clients and the disabilities are as follows.

Table 22. Combination of Disabilities in students.

| Combination of Disabilities | $\mathbf{M}$ | $\mathbf{F}$ | No. of clients |
| :---: | :---: | :---: | :---: |
| CP +M R+LV | 01 | 01 | 02 |
| CP+M R | 20 | 08 | 28 |
| $C P+M R+$ RP* | 00 | 01 | 01 |
| $C P+M R+A S D$ | 01 | 01 | 02 |
| $M R+M I$ | 01 | 00 | 01 |
| $M R$ | 02 | 00 | 02 |
| Total | 25 | 11 | 36 |

*RP- Retinitis of Pigmentosa
Unit for Deafblind with additional disabilities: This class 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 three major areas that are given importance are communication, information processing, orientation and mobility. These children are also grouped into early intervention, 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 of real life experiences are given. There are 22 clients enrolled in this unit. The Combination of Disabilities are as follows.

Table 23. Combination of Disabilities in students.

| Combination of <br> Disabilities | $\mathbf{M}$ | $\mathbf{F}$ | No. of <br> clients |
| :---: | :---: | :---: | :---: |
| M R+VIIHIICP | 15 | 04 | 19 |
| MR+ASD+LV | 01 | 01 | 02 |
| MR+DSL | 00 | 01 | 01 |
| Total | 16 | 06 | 22 |

Unit for Autism with additional disabilities: 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 25 students with ASD associated with M ental Retardation enrolled in this unit. The Combination of Disabilities are as follows.

Table 24. Combination of Disabilities in students.

| Combination of <br> Disabilities | $\mathbf{M}$ | $\mathbf{F}$ | No. of <br> clients |
| :---: | :---: | :---: | :---: |
| M R+CP+ASD | 00 | 01 | 01 |
| M R+ADHD | 17 | 04 | 21 |
| ASD+CDD* | 01 | 00 | 01 |
| M R+PDD | 01 | 00 | 01 |
| M R+Sensory <br> Dysfunction | 00 | 01 | 01 |
| Total | $\mathbf{1 9}$ | $\mathbf{0 6}$ | $\mathbf{2 5}$ |

* CDD- Childhood Disintegration Disorder

Unit for Severe and Profound Multiple Disabilities: This unit is established in the academic year 2011-12 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 25. Combination of Disabilities in students.

| Combination of <br> Disabilities | $\mathbf{M}$ | F | No. of <br> clients |
| :---: | :---: | :---: | :---: |
| CP+M R+M icrocephally+Associated with Epilepsy | 01 | 00 | 01 |
| CP +M R+HI + Associated with Epilepsy | 03 | 00 | 03 |
| $\mathrm{CP}+\mathrm{M}$ R+VI +HI +Associated with Epilepsy | 00 | 01 | 01 |
| CP+Profound DD* | 01 | 01 | 02 |
| Total | $\mathbf{0 5}$ | $\mathbf{0 2}$ | $\mathbf{0 7}$ |

[^0]
### 4.5 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 an 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.

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 ' $\mathrm{M} y$ Talented Child', is used for this purpose, where the parents and family members are included as partners in the intervention program.

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 M aster of Rehabilitation Science.

The detail of clients benefited during the year 2011-12 are as follows.
Table 26. New cases and Followup cases (Speech \& Hearing)

| New Case |  |  | Follow up sessions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Single <br> Disability | Multiple <br> Disabilities | Total | Single <br> Disability | Multiple <br> Disabilities | Total |
| 398 | 243 | 641 | 859 | 2191 | 3050 |

### 4.6 Department of Social Work* :

The department undertakes family counseling as part of empowering parents and other family members of persons with multiple disabilities. A detailed family history is under taken and strategies for enhancing a better understanding about the condition of the persons with multiple disabilities are worked through family dynamic model. The detail of clients benefited during the year 2011-12 are as follows.

Table 27. New cases and Followup cases (Social Work)

| New Cases |  |  | Follow up sessions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Single <br> Disability | Multiple <br> Disabilities | Total | Single <br> Disability | Multiple <br> Disabilities | Total |
| 674 | 331 | 1005 | 497 | 736 | 1233 |

* 11th EC meeting dated 8th July 2011 passed the resolution to change name Department of CRPM to Department of Social Work


## M obile Services:

The aim of mobile service is to provide services for persons with M ultiple Disabilities in the unreached areas around NIEPM D within the radius of 20 kms . The 20 kms were extended around $30-40 \mathrm{kms}$, the clients living in the areas are registered who have difficulty in attending services due to poor financial conditions and inability to travel due to mobility problems. Apart from identification, mobile service also aims to create awareness about NIEPM D and M ultiple Disabilities. The services are presently carried out by the Care givers and rehabilitation professionals. In addition, assistive devices under ADIP scheme are provided to clients with M ultiple Disabilities. About 241 clients with M ultiple Disabilities and 661 clients with single disability with a total of 902 clients benefitted through mobile service during the year 2011-12.

Table 28: New Clients Registered through Mobile Service

| Year | No.of Clients |  | Total |
| :---: | :---: | :---: | :---: |
|  | Multiple Disabilities | Single Disability |  |
| $2010-11$ | 125 | 766 | 891 |
| $2011-12$ | 241 | 661 | 902 |

## Extension Services

NIEPM D in collaboration with State Resource Training Centre(SRTC), Chennai initiated rehabilitation services to persons with disabilities for the urban population. The rehabilitation team of NIEPM D attends the clients on every Friday and referrals were made for 1889 clients for procuring National Disability identification card and related rehabilitation services during the year 2011-12.

Table 29: New Clients Registered through Extension Services

| Type of Disability | No.of Clients |
| :---: | :---: |
| Multiple Disabilities | 752 |
| Single Disability | 1137 |
| Total | 1889 |

## National Institute for Empowerment of Persons with Multiple Disabilities

NIEPM D in collaboration with SRM university established a SRM extension centre in SRM M edical Hospital. The following centre was established to cater the needs of the clients coming from outskirts of South Chennai. NIEPM D 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 with rehabilitation services are as follows.

Table 30: New Clients Registered through Extension Services

| Year | Multiple Disabilities | Single Disability |
| :---: | :---: | :---: |
| $2011-12$ | 83 | 05 |

## Family Counseling:

The department undertakes family counseling as part of empowering parents and other family members of persons with M ultiple Disabilities. A detailed family history is undertaken and strategies for enhancing a better understanding about the condition of the persons with Multiple Disabilities are worked through family dynamic model.

## Schemes and Concessions:

NIEPM D which is registered with National Trust has so far provided Nirmaya insurance cards in collaboration with National Trust to 49 clients with disabilities. The department is also involved in providing service certificates towards free bus pass for clients visiting the Institute. During the year 2011-12, 132 clients with disabilities were provided service certificate towards free bus pass for commuting from their respective home to NIEPM D. 22 clients with disabilities were provided with free bus pass for commuting within the state of Tamil Nadu, 20 clients with disabilities were provided with Railway concessions.

### 4.7 Department of Adult Independent Living:

The department functions with the objectives of providing adequate support for adults with Multiple Disabilities to lead an independent life. The service includes assessment and vocational guidance and various skill training and vocational training programs for the adult's with M ultiple Disabilities. In addition to this, concept of empowering the family members of

Persons with M ultiple Disabilities by conducting Income Generation Program for the economic independence and better quality of life.

The Skill development unit is training the clients in the areas of skills such as Personal Skills, Mobility \& hand function skills, Occupational skills, Domestic skills, Safety skills, Functional academics and Work behavior skills.


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 of Persons with Multiple Disabilities

Skill training Unit 2

The details of clients Benefited During the year of 2011-2012 are as follows:

Table 31: New cases and Followup cases (Adult Independent Living)

| New Cases |  |  | Follow up sessions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Single <br> Disability | Multiple <br> Disabilities | Total | Single <br> Disability | Multiple <br> Disabilities | Total |
| 61 | 48 | 109 | 1473 | 3054 | 4527 |

# CONVERGENCE OF DEPARTMENT AT SERVICES BASED ON INTERNATIONAL CLASSIFICATION OF FUNCTONING, DISABLTY AND HEALTH (ICF) 

WHO refined the models of looking at disabilities and introduced: The International Classification of Functioning, Disability and Health (ICF) in 2001 (WHO, 2013). ICF is named as it is because of its stress is on health and functioning, rather than on disability. Previously, disability began where health ended; once you were disabled, you where in a separate category (WHO, 2002). ICF puts the notions of 'health' and 'disability' in a new light. It acknowledges that every human being can experience a decrement in health and thereby experience some disability. It explains disability as the interaction between individuals with a health condition (e.g. Cerebral palsy, Down syndrome and depression) along with personal and environmental factors (e.g. negative attitudes, inaccessible transportation and public buildings, and limited social supports) (WHO, 2013). The ICF, strikes a balance between the two models (the medical and the social model) of work (WHO, 2002) so as to facilitate the realization of empowerment of people at the individual, institutional and social level. WHO (2001) proposes a new perspective of looking at PWD. It synthesizes what is true in the medical and social models, without making the mistake each makes in reducing the whole, complex notion of disability to one of its aspects. This more useful model of disability might be called the biopsychosocial model WHO, 2002.

Keeping in view the empowerment for PWDs in the ICF framework, National Institute for the Empowerment of Person with Multiple Disability (NIEPM D) was established in the year 2005. NIEPMD is located at Muttukadu, Tamil Nadu, and is 35 Kms away from Chennai. As we enter the NIEPM D campus the comfort and the grace of the universal design grabs immediate attention of one and all. The word which grabs attention in the name of NIEPMD is "Empowerment". Empowerment is the capabilities of a person to participate in, negotiate with, influence, control, and hold accountable institutions that affect their lives (Thomas \& Velthouse, 1990). Empowerment is thus a phenomenon to be realized at the personal and socio-political level. NIEPMD building architecture and its website has been designed so as to make it accessible to all. The activities of NIEPMD focus on empowerment of PWDs as

## National Institute for Empowerment of Persons with Multiple Disabilities

per the ICF, 2001 guidelines at three levels Physically, Psychologically and Socio Politically. At NIEPM D regular medical and rehabilitation services from six major departments can be availed. Further the work domain extends to removing the attitudinal barriers amongst the society and advocating elimination the structural barriers at buildings and in the Web. Both the attempts for implementation of universal designs are practically successful and has honoured National award in the year 2012 and 2011 respectively.

At NIEPMD, about 28 categories of people with multiple disabilities along with Uni disability avail services. The six departments, including Department of Special education, Department of PM R, Department of Speech, Hearing \& Communication, Department of Clinical Psychology, Department of Social Work and Department of Adult Independent living work as a team.

The implementation of ICF work model at NIEPM D can be appreciated better by a case example from NIEPM D. A deaf blind adult aged 28 years, got registered with a goal to have a better quality of life. He had a complaint of progressively reducing hearing and difficulty and in understanding speech. He had limited visual acuity since childhood and had attended the school for the blind. He had acquired post graduation in Political Science and is eloquent in Tamil, English \& Braille. He wanted to pursue his carrier as a lecturer in Sociology however his reducing hearing acuity, which restricted his participation, was perceived as a hurdle in achieving his goal to complete his master's degree in Sociology and be a lecturer. He had availed consultation from five Hospitals and clinics in Chennai for his reduced hearing where he was recommended use hearing aids, though the hearing aids did not provide much benefit.

NIEPM D began rehabilitation for the client by initial evaluations of the body structure (anatomical parts of the body) and function (WHO,2002) by the Department of Physical Medicine and Rehabilitation and their consultants. General physical examination along with evaluation of the eyes and the ear was carried on by an ophthalmologist and a physiatrist. The opinion of the physiotherapist and the occupational therapist was also availed. The client was diagnosed as having Ushers syndrome-Type III with deafness and optic atrosis. The clients with Ushers Syndrome are rare and they have visual impairment along with progressive reduction of hearing and may have balance disorder as well. The client was referred to the Department of

Speech Hearing and Communication. The body function, including the physiological functions of hearing, speech as well as balance was evaluated by an audiologist and speech language pathologist who indicated the degree and type of hearing impairment. He was diagnosed as having bilateral sensory neural hearing loss and moderate - moderately severe sloping hearing loss in the right ear and moderately severe to profound raising hearing loss in the left ear with differential diagnosis as Primary Auditory Dys-synchrony in the right ear. Hearing aids are known to be less effective in cases of Primary Auditory Dys-synchrony. He was tried with the best available hearing aids. However, the execution of speech comprehension task (activity) was severely limited in the standardised environment (sound treated room) with the use of amplification and hearing aids. The usage of the hearing aid in real life situations did not improve the participation of the client. He had restrictions, like listening to the news, taking part in the conversations, attending a lecture, etc. During evaluation the performance and the capacity of the client to comprehend speech did not vary even with the use of best available hearing aids in a standardised environment. The hearing aid usage was contraindicated as there was no significance difference between the performance qualifier and the capacity qualifier used to indicate activity and participation limitations as described by the ICF. The client was not convinced about the failure of hearing aids to help him. He had multiple unanswered queries about the ear and why he could not hear without the hearing aid. The client's queries were answered by typing the answers and getting them converted into Braille through Parkins Brailler (Howe Press), Proset Braille Key and Basic Braille embosser (Index Braille) machines. The availability of embossed pictures and models could clarify his doubts, helped him to accept his condition and the fact that hearing aids could not help him much.

The client was refered to the Department of Clinical Psychology where an Intelligence Quotient and aptitude of the client was evaluated. The client needed to be strengthening in the area of socialization and self esteem. The psychological counselling was provided along with a sign language interpreter for strengthening his socialization and self esteem which lead to intrinsic attitudinal changes leading to personal empowerment. Following this he was refered to the Department of Adult Independent Living (DAIL), where the main aim of the client to develop himself to lead a better quality of life was addressed to. The DAIL based upon the need assessment, trained him on his self advocacy skills. The department supported him

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to peruse M.A (Sociology) and appear for UGC-NET examination. The resource material was made available in Braille. Braille translation of the resource materials was done with the help of another Deaf Blind Employee (National Awardee) of NIEPM D working for Deaf Blind unit under the Department of Special Education. The Department of Social Work also correspondent with the UGC, requesting for a UGC Net questionnaire in Braille and gave him information of the available schemes for the PWD. The Department of Library and Information services regularly procures books, periodicals and CD ROMs to meet the requirements of users. With all the support the client appeared for his NET examination which was held on 30th December 2012. Due to restricted vision the client could not use conventional sign language. He could express himself verbally but due to auditory dys synchrony could hardly understand what was spoken to him. He communicated through moon alphabets written on the palm of the receiver and used rudimentary four hand sign language. Presently the client is receiving training on four hand sign language by Indian sign language teacher along with grooming up his self advocacy skills at NIEPM D. A faculty from the DAIL worked as the trans-disciplinary worker and harmonised with all the other five department professionals to facilitate the rehabilitation process.

The approach towards management matters a lot. The client had approached more than five medical setups for help but their focussed was on the hearing loss (disease) and they recommended him to purchase a hearing aid, use it and be happy with whatever benefits it gave, because that was the only prescribed way out. The client could not be conveyed about the exact status of his problem as his hearing loss prevented him from understanding speech (normal mode of communication). The need for using/ learning an alternate mode of communication (Braille/ four hand signs) was not felt as it was thought to be non essential. The result was years of doctor shopping, loss of time energy with an additional anxiety. The client hoped for a cure to his problem and kept spending time and money for evaluations. The client also availed help of social organisations for the blind and had an advocate as an advisor. He wanted the system to help him, demanded for his rights, quoted the laws but most of the places, it be universities, UGC or medical set up had attitudinal or infrastructure barriers. He perceived his hearing loss was the major barrier but organizations exclusively functioning on the social model of work did not have experts in the area. At NIEPM D, the best of the medical model and social model work together. The medical condition (Usher Syndrome
type-III with Bilateral sensory neural hearing loss consequent to Primary Auditory neuropathy) was identified with the help from the Department of Speech Hearing and Communication by the state of art equipments and medical doctors. He could be conveyed the findings as there were alternate options like the Braille translators and embosses for communication as recommended by the Social model. Once he was clear about the nature of hearing loss and limited benefits expected from a hearing aid he perused his studies with all his energy. He could avail all the support and resources for his education and carrier from the department of DAIL, Social work and Special education owing to the social model of work. The work model at NIEPMD follows a balance between the two models the medical and the social model of work (WHO, 2002) so as to facilitate the realization of empowerment at the individual, institutional and social level thus it is the realization of the ICF model of work.

## SUCCESS STORY



NIEPM $D$ is very particular in the rehabilitation of not only the clients but also their family through the Mother- Child concept. Mr. S. Vignesh registered as a client to NIEPM D in the year 2005, for rehabilitation services. After the assessment of Multi-Disciplinary Team, he was diagnosed as a client with Spastic Cerebral Palsy (Quadriplegia) associated with Mental Retardation. He is a wheel chair-bounded, spasm in both legs \& hands and deformity in hands and legs. He also had undergone an open heart surgery in the year 2000. He was able to sit with support and the mobility is restricted to wheel chair and was totally dependent in the activities of daily living.

Mr. S. Vignesh is the youngest one of the family. His family is not sound financially, despite making effort to bring him up as independent. He was given regular physiotherapy and started sitting without support and his hand function has improved gradually with the required intervention. Initially, he was enrolled in Special Education department on 28/06/2007 and continued in Special School up to 21/06/2011, where he availed Special Education Services for a period of four years and later he was transferred to the DAIL for training in further skills A detailed vocational training was designed and imparted in the areas of Personal Skill, Social Skill, Safety Skill, Communication Skill, Functional Academic Skill, Occupational Skill, Domestic Skill, Work Behaviour Skill, M obility \& hand function and a structured program enhanced with Independent Living Skill. Following a suitable avenue suiting the person's abilities \& capacities
of the individual was identified. Accordingly the individual was allotted with a Petty Shop within the campus under Income Generation Program. In this Program- his family members are supporting him as a facilitator. He was well versed in the transactions skills. He sells the products of stationeries, grocery, daily household articles, easy recharge and recharge coupons and has improved his skills in the activities of daily living and generate income.

## SUCCESS STORY



Mr. ARULAPPAN, 42 Years old, male had come to our Occupational Therapy Department on 09.06.2011 for initial assessment. He was diagnosed as Cerebral Vascular Accident by experts. His clinical diagnosis was Right Hemiplegia with aphasic features. Cranial nerves involvements were present. He brought to occupational therapy for initial assessment; Wheel chair was propelled by his wife. Through the occupational therapy initial assessment we found that he was having difficulty in walking, difficulty in hand functions skills, poor bladder control, needed more assistance for wheel chair propulsion and other ADL skills. After six months of intensive occupational therapy service, he was rehabilitated to near normal level in all his all functional areas. His fine motor skills even improved well, during the time of his discharge he could able to hold pen and pencil properly, could able to do clerical (writing) work too. He got more improvement in his balance and mobility pattern, he walked without support and performed unilateral standing. Bilateral co-ordination and fine motor co-ordination is
improved to the maximum level. After the continuous occupational therapy service, he was return back to his previous job.

## SUCCESS STORY



M aster.Arivuselvan, 5 years old boy, who was diagnosed as Autism Spectrum Disorder with mild mental retardation, had come to occupational therapy unit on 18.07.2011 for initial evaluation. By the result of sensory dysfunction screening, we found that he had problem in attention span, had hyperactive behaviors, having poor responses to our simple commands, poor social interaction skills, eye contact and peer group interactions. Due to sensory integration therapy he started show very good response in overall functional skills. Interventions were given through Sensory Integration Therapy to the child to improve his foreseen problems. Lacing, Beg Board, Trampoline activities, Ball exercise and Ball compressions were given to improve his sensory motor skills. Intermittent assessments were showing his progression in all performance areas. Now a day, he obeys our simple verbal commands and instructions. His sitting tolerance is increased up to 20 minutes. He got marked level of improvement in his visual motor integration skills. He started to participate in group games and his hyperactive behaviours decreased.

## Chapter 5

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## Scheme of Assistance to Disabled persons for purchase/ fitting of Aids/ 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. Assessment and Distribution camps were organized as per the need and requirement of the community. As per NSSO Report 2002, 17\% Persons with Disabilities use assistive devices. The M inistry of Social Justice \& Empowerment, Govt. of India vide letter No:4-1(134)/2010-DD-I(NGO) dated 31st March 2011 has sanctioned an amount Rs.1,80,00,000(Rupees One Crore and Eighty Lakhs only) to NIEPMD for distribution of aids/appliances under the above mentioned scheme for 18 districts in Tamil Nadu viz. Coimbatore, Tirunelveli, Kancheepuram, Thiruvallur, Dindigul, Kanyakumari, Thanjavur, Tiruvannamalai, Toothukudi, Virudhunagar, Pudukkottai, Sivaganga, Thiruvarur, Theni, Nilgiris, Karur and Perambalur. Inorder to ensure easy access and timely availability of these devices, 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 2874 aids and appliances were provided to 2263 persons during the reporting year 2011-12. The details are as follows

Table 32: Funds under AIDP scheme

| Year | Opening Balance | Grant in aid received | Date of Receipt | Expenditure | Closing Balance |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Interest on SB a/c. |  |  |  |
| 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 | $\begin{aligned} & 24.12 .08 \\ & 18.02 .09 \\ & \hline \end{aligned}$ |  |  |
| 2009-10 | 57,36,285 | Rs.12,50,000 | 6.4.09 | Rs. 59,16,189 | Rs. 12,42,271 |
|  |  | Rs. 1,72,175 |  |  |  |
| 2010-11 | 12,42.271 | Rs.3,00,11,000 | $\begin{array}{\|c\|} \hline 23.4 .2010 \\ 29.12 .2010 \\ 15.2 .2011 \\ \hline \end{array}$ | Rs. 34,05,397* | Rs. 2,80,84,647 |
|  |  | Rs. 2,36,773 | 31.3.2011 |  |  |
| 2011-12 | 2,80,84,647 | Nil | ---- | Rs.75,51,676 | Rs.2,15,11,406 |
|  |  | Rs.9,78,435 |  |  |  |

[^1]

Table 33: ADIP camps conducted during the year 2011-12

| SL. | Name of the | Name of the |  | Cate | w | no. |  | aries |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No | Place | State |  | OH | VI | HH | MH | P\&0 |  |
| 1. | Vandalur | Tamil Nadu | 18/8/11 | 011 | 004 | 010 | 022 | - | 047 |
| 2. | Thiruvotriyur | Tamil Nadu | 18/9/11 | 006 | - | 007 | 006 | - | 019 |
| 3. | Perambalur | Tamil Nadu | 01/09/11 | 024 | - | 031 | - | - | 055 |
| 4. | M ahe | Puducherry | 20/01/12 | 024 | 003 | 025 | 008 | - | 060 |
| 5. | Gudalur | TamilNnadu | 23/01/12 | 023 | 002 | 024 | 068 | 43 | 160 |
| 6. | Thoothukudi | Tamil Nadu | 02/04/12 | 081 | 005 | 031 | 201 | - | 318 |
| 7. | Puducherry | Puducherry | 02/09/12 | 061 | 003 | 043 | 178 | 115 | 400 |
| 8. | Coimbatore | Tamil Nadu | 13/02/12 | 016 | - | 006 | 194 | - | 216 |
| 9. | Karaikal | Puducherry | 16/02/12 | 030 | 007 | 051 | 077 | 39 | 204 |
| 10. | Yanam | Puducherry | 15/03/12 | 040 | 008 | 041 | - | 12 | 101 |
| 11. | M angadu | Tamil Nadu | 17/03/12 | 036 | - | - | - | - | 036 |
| 12. | Centre- NIEPM D | Tamil Nadu | $\begin{aligned} & 01 / 04 / 11- \\ & 31 / 03 / 12 \end{aligned}$ | 173 | 037 | 113 | -- | 324 | 647 |
| Grand Total |  |  |  | 525 | 069 | 382 | 754 | 533 | 2263 |

Table 34: Details of Aids \& Appliances issued in Centre Under ADIP Scheme for the year 2011-12

| Sl.No | Particulars | Total | Sl.No | Particulars | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Centre |  |  | 42. | B.E Prosthesis | 09 |
| 1. | Tricycle | 35 | 43. | Cosmetic Glove | 03 |
| 2. | Wheel chair(adult) | 32 | 44. | A.E Prosthesis | 06 |
| 3. | Wheel chair(Child) | 13 | 45. | KAFO(S3) | 12 |
| 4. | Walker | 04 | 46. | M odified Shoe | 61 |
| 5. | CP Chair(S) | 08 | 47. | Splint | 07 |
| 6. | CP chair (M) | 04 | 48. | HKAFO(S1) | 10 |
| 7. | CP chair(L) | 04 | 49. | Knee Gaiters | 42 |
| 8. | Corner chair(S) | 21 | 50. | AFO | 24 |
| 9. | Corner chair(M) | 10 | 51. | HKAFO(S3) | 06 |
| 10. | Corner chair(L) | 02 | 52. | Pen Holder | 01 |
| 11. | Corner chair (Ex.s) | 01 | 53. | PTB Prosthesis | 01 |
| 12. | Elbow Crutch (S) | 10 | 54. | B.K Prosthesis | 10 |
| 13. | Elbow Crutch (L) | 16 | 55. | Hand Splint | 15 |
| 14. | Auxillary Crutch (M) | 22 | 56. | Elbow Crutch | 09 |
| 15. | Auxillary Crutch (L) | 14 | 57. | M CR Sandal | 03 |
| 16. | Rollator | 08 | 58. | Weigh Cuff | 02 |
| 17. | Walking Stick | 01 | 59. | A.K Prosthesis | 06 |
| Total (A) |  | 205 | 60. | KAFO(S1) | 14 |
| 18. | M P3 Player | 04 | 61. | Auxillary Crutch(S) | 01 |
| 19. | Braille Slate | 14 | 62. | Knee cage | 05 |
| 20. | Braille Watch | 30 | 63. | Ranger foot | 01 |
| 21. | Cane | 35 | 64. | Jaipur foot | 04 |
| 22. | Taylor's Frame | 09 | 65. | AFO(S2) | 12 |
| 23. | Abacus | 09 | 66. | AFO(S3) | 05 |
| 24. | Signature Guide | 02 | 67. | CP Chair(M) | 09 |
| 25. | Geometry Kit | 02 | 68. | TLSO corset | 01 |
| 26. | Stylus | 09 | 69. | Corner chair (M) | 05 |
| 27. | Cricket ball | 19 | 70. | CP chair(L) | 07 |
| 28. | Stand M agnifier | 15 | 71. | CP chair(S) | 21 |
| 29. | Hand M agnifier | 18 | 72. | Knee Prosthesis | 01 |
| 30. | Braille Plate | 13 | 73. | Corner chair(S) | 13 |
| 31. | CD player | 02 | 74. | Spinal Jocket | 02 |
|  | Total (B) | 181 | 75. | Rollator | 01 |
| 32. | Hearing Aid STG (S) | 34 | 76. | Knee Orthosis | 01 |
| 33. | Hearing Aid M OD (S) | 35 | 77. | Auxillary Crutch (M) | 04 |
| 34. | Hearing Aid STG (V) | 11 | 78. | Auxillary Crutch(L) | 01 |
| 35. | Hearing Aid EX. STG(S) | 16 | 79. | Hip Orthosis | 01 |
| 36. | Hearing Aid EX.STG(V) | 08 | 80. | Elbow Tennis | 02 |
| 37. | Hearing Aid M OD (V) | 04 | 81. | Corner chair(L) | 03 |
| 38. | Hearing Aid MILD(S) | 05 |  | Total (D) | 428 |
| Total (C) |  | 113 | Grand Total (A+B+C+D) |  | 927 |
| 39. | Elbow gaiters | 58 |  |  |  |
| 40. | HKAFO(S2) | 09 |  |  |  |
| 41. | KAFO(S2) | 20 |  |  |  |

Table 35: Details of Aids \& Appliances issued in Camp Under ADIP Scheme

| Sl.No | Particulars | Total | Sl.No | Particulars | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CAMP |  |  | 37. | TLM (7-10) yrs | 227 |
| 1. | Tricycle | 063 | 38. | TLM 10+yrs | 104 |
| 2. | Wheel chair(Adult) | 078 | Total (D) |  | 754 |
| 3. | Wheel Chair(child) | 028 | 39. | CTEV | 003 |
| 4. | Elbow Crutch (L) | 058 | 40. | M odified Shoe | 033 |
| 5. | Elbow crutch (S) | 024 | 41. | Knee Cap | 011 |
| 6. | Walker | 021 | 42. | KAFO | 040 |
| 7. | Corner Chair(S) | 018 | 43. | AFO | 125 |
| 8. | Corner Chair(M) | 003 | 44. | HKAFO | 010 |
| 9. | Corner Chair (L) | 001 | 45. | Splint | 037 |
| 10. | CP chair(M) | 029 | 46. | Knee Gaiters | 038 |
| 11. | Quadripod | 012 | 47. | B. K Prosthesis | 021 |
| 12. | CP Chair (S) | 038 | 48. | Cosmetic Glove | 003 |
| 13. | CP Chair (L) | 020 | 49. | A.K Prosthesis | 016 |
| 14. | Auxillary crutch (L) | 014 | 50. | Pad Stick | 001 |
| 15. | Auxillary Crutch (M) | 019 | 51. | Arm Gaiters | 013 |
| 16. | Walking Stick | 034 | 52. | Cervical Collar | 003 |
| 17. | Rollator | 014 | 53. | A.E Prosthesis | 004 |
| Total (A) |  | 474 | 54. | B.E Prosthesis | 007 |
| 18. | Stand M agnifier | 019 | 55. | CP Chair | 001 |
| 19. | Cane | 017 | 56. | Elbow Gaiters | 001 |
| 20. | Abacus | 008 | Total (E) |  | 367 |
| 21. | Braille Watch | 014 | Grand Total ( $\mathrm{A}+\mathrm{B}+\mathrm{C}+\mathrm{D}+\mathrm{E}$ ) |  | 1947 |
| 22. | Braille Slate | 009 |  |  |  |
| 23. | Cricket ball | 006 |  |  |  |
| 24. | Braille Plate | 006 |  |  |  |
| 25. | Hand M agnifier | 003 |  |  |  |
| 26. | Taylor's Frame | 002 |  |  |  |
|  | Total (B) | 084 |  |  |  |
| 27. | Hearing Aid STG (S) | 085 |  |  |  |
| 28. | Hearing Aid STG (V) | 101 |  |  |  |
| 29. | Hearing Aid EX.STG (V) | 027 |  |  |  |
| 30. | Hearing Aid EX.STG (S) | 034 |  |  |  |
| 31. | Hearing Aid M OD (V) | 013 |  |  |  |
| 32. | Hearing Aid M ILD (S) | 003 |  |  |  |
| 33. | Hearing Aid MILD (V) | 003 |  |  |  |
| 34. | Hearing Aid M OD (S) | 001 |  |  |  |
|  | Total (C) | 268 |  |  |  |
| 35. | TLM (0-3) Yrs | 163 |  |  |  |
| 36. | TLM (4-6) Yrs | 260 |  |  |  |

## Chapter 6

## Research and 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 committee holds its meeting on 19th April 2011. The 1st Ethics Committee meeting was held on 19th January 2012. Both committees approved 4 research projects with the duration of 3 years. The details of the research projects are as follows:-

## Ongoing Research Projects:

## 1. Biochemical and Neurodiagnostic Profile of Clients with M ultiple Disabilities

## Introduction:

The Department of PM R, NIEPM D has initiated a project to find out the underlying causes of Multiple Disabilities, through the Biochemical, Genetic and Neurodiagnostic Profiling. The estimated cost of the project is Rs. 8 Lakhs. So far an amount Rs. $2,43,747$ has been spent for this project.

Aim: To find out the causes of Multiple Disabilities and to prevent the occurrence or its deterioration in Persons / Children with Disabilities.

## Current Status: Completed

## Research findings:

1. M iller Dicker Syndrome: First case reported all over India.
2. Cryptic Genomic Imbalances: Novel Changes in Human genome causing disability.
3. Supernumerary Chromosome: extra chromosome of non parental origin
4. M utations: Resulting in genetic change, causing disability
5. Foetus, confirmed to have genetic anomalies and aborted.
6. Prenatal diagnosis through Ultasound and Genetic Testing
7. Antiepileptic drug toxicities and suggested supportive measure Therapy.

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

Introduction:
Clients with M ultiple 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. An amount Rs.7.5 Lakhs has been allocated for this project. So far an amount Rs. 2,43,747 has been spent.


#### Abstract

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 Proformza 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.

## 3. A study on ventilatory pattern, parameters and intervention for the clients with spastic Quadriplegic cerebral palsy.

## Introduction:

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. The estimated cost of the project is Rs. 5 Lakhs. Till date an amount Rs.60000/- has been spent for this project.


#### Abstract

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

\section*{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

1. Identifying suitable clients meeting the inclusion criteria.
2. 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 10 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.

## 4. Existing service provisions for Persons with Multiple Disabilities in India - <br> A Database compilation

## Introduction:

Persons with Multiple Disabilities do have a combination of various disabilities that may include: physical mobility, speech, mental retardation, visual, hearing and other associated disabilities. Thus there is a need to have a data bank pertaining to the existing services and service models available in the whole country. The estimated cost of the project is Rs. 10 lakhs. An amount Rs.1,50,000/- has been spent for this project till date.

## Aim:

To provide a compiled Data base of the existing Organizations/ Institutions rendering their services for persons with Multiple Disabilities in India.

## Objectives:

1. To compile and categorize the addresses of the Organizations/ Institutions working for Persons with Multiple Disabilities.
2. To compile information pertaining to the services available to persons with Multiple Disabilities all over India.
3. To review information pertaining to the service delivery models available for persons with Multiple Disabilities.
4. To refer the outstation cases to the Institutes for long term Rehabilitation.
5. To assess the needs of the NGOs to provide effective services to persons with M ultiple Disabilities.

## Expected outcome:

- Data bank of list of Organization/Institutions providing services for Persons with M ultiple Disabilities.
- District wise directory of Organization/Institutions will be documented.
- To compile nation wide data for further research.
- To develop unique service delivery model at NIEPM D.
- Networking with NGO's working in Tamil Nadu and other states.
- Publication and Presentation.


## Current status:

- Questionnaire has been finalized by Research Advisory Committee.
- For the process of data collection, the entire country was divided into six zones namely, North, North-East,South, West and Central Zone.
- A zonal co-ordinating agency from each zone has been selected in order to coordinate for the process of data collection
- The questionnaire was prepared as software inorder to upload in the NIEPMD website under the NGOs registration section. This software will be used to collect the data and also for compilation of the collected data.
- Two days training program was conducted for professionals selected from each zonal co-ordinating agency and they have been trained practically to implement the data collection process.
- The data collection is on the process. Expected to complete data collection within three months.

Table 36: Publications of Research Papers in Journals 2011-2012

| S. No | Faculty Name | Title of the Paper | Name of Journal |
| :---: | :--- | :--- | :--- |
| 1 | Dr.NeeradhaChandramohan, <br> Mr.RajeshRamachandran, <br> Mr.A.Amarnath \& M r.P.Kamaraj | A Retrospection <br> of Socio-economic <br> profile of persons <br> with ASD |  <br> Impairments. Vol. <br> No:24(1\&2), <br> 2011(pp 127-133) |
| 2 | B.Leelavathi, Dr.J.VijayaLakshmy, <br> D.Stalin Arul Regan \&R.Ananda <br> Krishnan | Effect of Circle <br> games on <br> Development of <br> Social Skills among <br> children with <br> Deafblindness | The Indian Journal of <br> Social Work <br> Vol.No:72 (2), Apr <br> 2011(pp 169-180) |
| 3 | Shri.RajeshRamachandran, <br>  <br> Dr.Neeradha Chandramohan | A Retrospection <br> of Socio-Economic <br> profile of Persons <br> with Autism <br> Spectrum Disorder | BCM Journal of <br> Social Work (Vol.VII <br> No:1) <br> Jan-Jun 2011 |
| 4 | Shri.RajeshRamachadran, <br>  <br> Dr.N.Chandramohan | Profile of Clients at <br> NIEPMD | Disability, CBR <br> and Inclusive <br> development |
| 5 | Shri.Nachiketa Rout | Journal <br> (online) Vol.22(3) <br> 2011. |  |

## Chapter 7

## Important Events

Certain events are milestones in the history of NIEPM D. The Celebration of Helen Keller's Birthday, Cerebral Palsy Awareness Day, National workshop on Early Intervention across disabilities, M inister visit, Initiative of Composite Regional Centre, Kozhikode and Winner of Receiving of National Awards a needs to special mention.

## Helen Keller's Day

NIEPM D celebrated Helen Keller's birthday on 27th June 2011. In this Connection NIEPM D organized a Human Chain at Marina Beach(Near Gandhi Statue). About 800 persons with differently abled from NGOs and Govt. organisation participated. Tmt.Kannegi Packinathan, IAS, Secretary to the Govt. of Tamil Nadu, Welfare of the Differently Abled, was the Chief Guest. Thiru.P.R.Shampath, IAS, State Commissioner for the Differently Abled, Govt. of Tamil Nadu was the Guest of Honor on the occasion.
 Celebration

## National Institute for Empowerment

 of Persons with Multiple Disabilities
## Review Meeting of National Institutes:

Review Meeting of National Institutes has been convened on 13th July 2011 to review the work done by the National Institutes under the M inistry of Social Justice \& Empowerment, Govt. of India at ShastriBhavan, M inistry of Social Justice \& Empowerment, Govt.of India, New Delhi. The Hon'ble M inister Shri.M ukulWasnik MSJ\&E, GOI, presided over the function.

## Minister Visit:

Hon'ble Minister. Tmt. Selvi Ramajayam, Dept of Social Welfare, Govt. of Tamil Nadu visited NIEPM D on 15h July 2011 and reviewed activities \& services provided to persons with M ultiple Disabilities.


## Cerebral Palsy Awareness Day:

NIEPMD celebrated the Cerebral Palsy Awareness Day by organizing awareness campaign, games and drawing competitions on 3rd October 2011. To mark the occasion awareness handouts about Cerebral Palsy distributed and demonstrated to the public at CM BT, Tambaram and Kilpauk M edical College. At NIEPM D Bocce games and drawing competitions were organized for the Persons with Cerebral Palsy.


## National Institute for Empowerment

 of Persons with Multiple Disabilities

Shri.Sanjeev Kumar, IAS, Joint Secretary, SCD MSJE visited to NIEPMD for review of construction of the New building of NIEPM D on $10^{\text {th }} \& 11^{\text {th }}$ November 2011.


## National Workshop:

NIEPM D and Madhuram Narayanan Centre for Exceptional Children Jointly organized a National workshop on "Early Intervention Across Disabilities" at Archdiocesan Pastrol Hall, Santhome, Chennai between 25th - 26th November 2011. Smt.Kannegi Packinathan, IAS, Secretary to the Govt.of Tamil Nadu, Welfare of the Differently Abled, was the Chief Guest and delivered inaugural address on 25th November 2011. Prof.A.K.M ittal, AICB, New Delhi, Sister.Rita M ary, Dr.NeeradhaChandramohan Director, NIEPM D, Smt.JayaKrishnaswamy who shared the dais on the occasion. The Valedictory function was held on 26th November 2011, Thiru.P.R.Shampath, IAS, State Commissioner for the Differently Abled, Govt. of Tamil Nadu was the Chief Guest on the occasion. About 157 Rehabilitation professionals participated in the workshop.


## National Institute for Empowerment of Persons with Multiple Disabilities

## Composite Regional Centre - Kozhikode:

As per the approval given by M inistry of Social Justice \& Empowerment, Govt.of India to start the Composite Regional Centre at Kozhikode, Kerala, an agreement between the Govt.of Kerala and NIEPM D was signed on 24th November 2011. To start the services Govt. of Kerala has allotted a vacant land ( $7158 \mathrm{sq} . \mathrm{ft}$ ) with a building ( $3538 \mathrm{Sq} . \mathrm{ft}$ ) at the Social Welfare complex, Kozhikode for CRC. Accordingly, services to the PwDs have also been started immediately.

## National Awards:

## Best Accessible Website

National Institute for Empowerment of Persons with M ultiple Disabilities (NIEPM D) has been selected for National Award for Best Accessible Website for Persons with Disabilities under the category of Public Sector/Autonomous/Local Body for the year 2011 by M inistry of Social Justice \& Empowerment, Government of India. The National Award function was held at VigyanBhawan, New Delhi, on 3rd December 2011. The Hon'ble Union M inister Shri. M ukul Wasnik, M inistry of Social Justice Empowerment, Govt.of India gave away the Award to Dr.NeeradhaChandramohan, Director, NIEPM D. The award comprises of Citation, Gold M edal and Cash.


## Best Employee (Multiple Disabilities)

Mr.M ahadevan, Special Employee of NIEPMD has been selected for Best Employee (M ultiple Disabilities) for the year 2011 by the Ministry of Social Justice \& Empowerment, Govt.of India. . The National Award function was held at VigyanBhawan, New Delhi, on 3rd December 2011. The Hon'ble Union Minister Shri.M ukulWasnik, M inistry of Social Justice Empowerment, Govt.of India gave away the Award to M r.M ahadevan. The award comprises of Citation, Gold M edal and Cash.


M r.RijayJeyaseelan, Vocational Trainee of NIEPMD has been selected for Role Model Award for the year 2011 by the Ministry of Social Justice \& Empowerment, Govt.of India. . The National Award function was held at VigyanBhawan, New Delhi, on 3rd December 2011. The Hon'ble Union M inister Shri.M ukulWasnik, M inistry of Social Justice Empowerment, Govt. of India gave away the Award to Mr.RijayJeyaseelan. The award comprises of Citation, Gold Medal and Cash.

## National Institute for Empowerment

 of Persons with Multiple Disabilities

The first Ethics Committee meeting of NIEPM D was held at the conference hall of NIEPM D on 19th January 2012 under the Chairpersonship of Prof.Jeyachandran, Director, Vijay Human Services, Chennai.


## Louis Braille Birthday

NIEPM D celebrated the Louis Braille's Birth Anniversary on 4th January 2012. To mark the occasion an awareness program about Braille was conducted to the students of SFS M atriculation School, Kelambakkam, Chennai.


## Chapter 8

## Other Activities

NIEPMD participated in Exhibition cum awareness programs organized by various Government organizations and other establishments. The details are as follows.

## Participation of Exhibition

NIEPM D participated Exhibitions organized by Government, NGOs and Private concerns during the year 2011-12. The details are as follows.



Table 37: Publicity Activities

| S.No | Programme |
| :---: | :--- |
| 01 | M ega Sales M ela organized by VidhyaSagar, Chennai from 1st - 3rd April 11. |
| 02 | Education Expo organized by Dinakaran, at Chennai Trade Centre, Nandambakkam, <br> Chennai during 16th - 17th April 2011. |
| 03 | NIEPM D participated the Exhibition "Public Information Campaign" organized by <br> PIB, Chennai atThanjavur from 29th - 31st July 2011. |
| 04 | NIEPM D put up the stall in "Public Information Campaign" organized by PIB, <br> Chennai atPollachi from 27th - 29th August 2011. |
| 05 | Participated the Exhibition Shilpotsav 2012 organised by National Schedule Caste <br> Finance Development Corporation, New Delhi at World Trade Centre, Cuffe <br> Parade, M umbai from 18th - 22nd January 2012. |

## Publicity Activities:

NIEPM D carry out the various modes of the Publicity activities during the year 2011-12. The details are as follows.

1. Display of Hoarding about services at Important Railway Stations, Chennai.
2. Bus Back panel advertisement
3. Broadcasted about services of NIEPM D through All India Radio (FM)
4. Time Check Advertisement (Sun TV)
5. Display Board advertisement at CM BT, Chennai.
6. Display of hanging type banners about HRD activities at Chennai.
7. Awareness advertisement in Leading Daily Newspapers during Hellen Keller's Day, Cerebral Palsy Day and International Day of Persons with Disabilities.



# 6:59:35 PM 


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B.ED.Spl.ED(MD), D.ED. SP).Ed/(PPASO,D8) CPO

East Coast Road, Muttukadu, Kovalam Post, Chennal-603112.
0.44-27472113 / 2046 www.niepmd,tn,nic.in


## National Institute for Empowerment of Persons with Multiple Disabilities



## Joint Secretary Visit:

Shri.Pankaj Joshi, IAS, Joint Secretary (DD), M SJ \&E, Govt.of India, visited NIEPM D on 18th February 2012. The Joint Secretary visited the new buildings constructed for NIEPM D along with Dr.Neeradha Chandramohan, Director and staffs. He reviewed the various departmental activities \& services provided to Persons with M ultiple Disabilities.


## Chapter 9

## 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.

### 9.1. Staffing:-

The details of sanctioned regular posts and posts filled during the period of report i.e. year 2011-12 are as under:-

## Details of Sanctioned Strength: NIEPM D

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

Group - A

| Director | $=01$ |
| :--- | :--- |
| Deputy Registrar (Administration) | $=01$ |
| Associate Professor | $=06$ |
| Accounts Officer | $=01$ |
| Lecturers | $=06$ |
| Information \& M edia Officer | $=01$ |

## Group - B

| Rehabilitation Officer | $=06$ |
| :--- | :--- |
| Program Assistant | $=06$ |
| Special Education Teacher | $=04$ |

Total
32 Posts

Table 38: Details of Posts held and vacant in Phase - I (till 31st March 2012)

| 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 | 06 | 00 |  |  |  |  |
| 9. | Spl. Education Teacher | 04 | 04 | 00 |  |  |  |  |
| Total |  |  |  |  |  | $\mathbf{3 2}$ | $\mathbf{2 8}$ | $\mathbf{0 4}$ |

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

### 9.1.1. 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, M inistry of Social Justice \& Empowerment vide their letter No:D.O.No:27-02/2008-Cdn dated 7th M ay 2010 had instructed NIEPM D 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 NIEPM D 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 M arch 2007, there is no back log vacancy identified to be filled up for SC/ST/PwDs/OBC.

### 9.1.2. Vigilance cases:

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

### 9.2 Construction of buildings:

The Government of Tamil Nadu allotted 15.22 acres of land on East Coast Road, Muttukadu along with the exiting 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 NIEPM D 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 Ministry of Social Justice \& Empowerment, Govt.of India constituted a Central Committee for monitoring of the construction of new complex at NIEPM D, Chennai under the Chairmanship of Shri.K.M.Acharya, Secretary to Govt.of India, MSJ\&E, Govt. of India letter F.No:8-1/2009-Nis, dated 3rd April 2009. So far three meetings were held on 12/05/09, $09 / 07 / 10 \& 21 / 10 / 10$ respectively at NIEPM $D$, Chennai. The new buildings of NIEPM D were being constructed through CPWD, Chennai with the total area of 12331 Sq. mts with a total financial estimation of Rs. 38.80 crores.

Table 39: Construction and handing over of new building (as on 31st March 2012):

| S.No. | Name of Building | Actual date of taken over of building |
| :---: | :--- | :---: |
| 1. | M en's Hostel | August 2011 |
| 2. | Women's Hostel | August 2011 |
| 3. | External Water supply line | August 2011 |
| 4. | External drainage | August 2011 |
| 5. | Over head tank | August 2011 |
| 6. | Sewage treatment plant | August 2011 |
| 7. | Provision of Water treatment Plant | August 2011 |
| 8. | Service Programme and administrative block | September 2011 |
| 9. | Guest House | September 2011 |
| 10. | Staff Quarters | September 2011 |
| 11. | Dining Hall | February 2012 |

### 9.3. Library and Information Service

NIEPM D Library during the year 2011-12 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 4010 visitors visited the Library and 1775 books have been issued to the users.

Table 40: Total stock as on 31st March 2012

| SI. No | Collection | Added during 2011-12 | Total as on 31st March 2012 |
| :---: | :--- | :---: | :---: |
| 01 | Books | 280 | 1400 |
| 02 | Journal | 27 | 27 |
| 03 | Newspaper Clippings | 492 | 1689 |
| 04 | Back Volumes | 30 | 74 |

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.

### 9.4 Work done under RTI Act

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.NeeradhaChandramohan, Director, NIEPM D. While discharging duties assigned under RTI Act, the Institute received 9 RTI applications during the year 2011-12. All the applications were disposed off. The Annual Return was submitted to the Central Information Commission(CIC) to this effect.

### 9.5 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. NIEPMD celebrated the Hindi Fortnightly week on 30th September 2011. In this connection various competitions was conducted for the staff working in this institute viz. Hindi words dictation, copying Hindi words and pronunciation of Hindi words. . Dr. NeeradhaChandramohan, Director, NIEPM D delivered the welcome address. Shri .C. N. Mukudkarar, Principal, Dr. Annie Besant Hindi Training College, Dakshin Bharat Hindi Sabha, Chennai, who was the Chief Guest and addressed on the importance of Hindi.


As per the Instruction of Ministry of Personnel, Public Grievances and Pensions, Govt. of India, DOPT OM No.11013/3/2009-Estr.(A) dated 21st July 2009, NIEPM D 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 2011-12.

AntiTerrorism Daywasobserved on 20thM ay2011 to commemoratethe death anniversary of former Prime M inister Shri.Rajiv Gandhi. In this connection Dr.NeeradhaChandramohan, Director, NIEPM D administered the Anti Terrorism day pledge to the Staff and Students.

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


## Chapter 10

## 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 M inistry of Social Justice \& Empowerment, Govt.of India to start the Composite Rehabilitation Centre at Kozhikode, Kerala, an agreement between the Govt.of Kerala and NIEPM D was signed on 24th November 2011. Accordingly, services to the PwDs have also been started immediately with the following objectives.

1. To serve as Resource centre for rehabilitation and special education of persons with disabilities.
2. 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.
3. 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.
5. To undertake services of education and skill development leading to enhancement of opportunities for employment, rehabilitation, mobility communication recreation and integration in society.
6. 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.
7. To develop strategies for delivery of rehabilitation services suitable to the sociocultural background of the region.
8. To stimulate growth of services by encouraging and supporting voluntary organization, parent groups and self-help groups.
9. 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 centre had conducted 10 short term training programs and 529 persons benefited during the year 2011-12. The details are as follows.

Table 41: Short Term Training Program (Orientation \& Parent Training Program):

| Sl.No | DATE | TOPIC | No.of Participants |
| :---: | :---: | :---: | :---: |
| 1 | 19th Dec 2011 | Parent Training program on Disability Rehabilitation to Parents of persons with disabilities at SHUP School, Thiruvambadi | 26 |
| 2 | 28th Dec 2011 | Parent Training program on Disability Rehabilitation to Special Teachers and Parents of persons with disabilities at Amrita Institute for Differently Abled, Kozhikode | 17 |
| 3 | 3rd Jan 12 | Early identification of disabilities for Anganwadi workers | 57 |
| 4 | 4th Jan 12 | Early identification of disabilities for Anganwadi workers | 56 |
| 5 | 13th Feb 12 | Early Identification of Disabilities for Anganwadi workers, Kozhikode | 64 |
| 6 | 14th Feb 12 | Early identification of disabilities for Anganwadi workers, Kozhikode. | 71 |
| 7 | 27-29th Feb 12 | Hand on Training on Early Identification of Cerebral Palsy to Parents of person with disabilities and SSA teachers | 115 |
| 8 | 07th Mar 12 | Parent Training Program on Orientation \& Sensitization program on Disability Rehabilitation at Poonoor, Calicut, Kerala. | 26 |
| 9 | 08th Mar 12 | Parent Training Program on Orientation \& Sensitization program on Disability Rehabilitation at Mukkam, Kerala. | 29 |
| 10 | 12th M ar 12 | Parent Training Program on Orientation \& Sensitization program on Disability Rehabilitation at PrasanthiBhavan, Kerala. | 68 |
| Total |  |  | 529 |

The Guest Faculty of CRC, Kozhikode delivered the Lectures on the following topics during the reporting year 2011-12.

Table 42: Papers presented by Guest Faculties of CRC-K

| S No | Faculty Name | Title of the <br> program/Paper | Topic /Journal Name | Date \& Place |
| :---: | :--- | :--- | :--- | :--- |
| 1 | Mr.B.M arimuthu | National Research <br> Conference at Calicut <br> University by Yes India | Effects of Physical <br> restraint in improving <br> the balance and gait in <br> person with Parkinsons <br> disease: A single case <br> study | 1st Jan 12, <br> Calicut |
| 2 | Mr.K.G.Dhanesh | National Research <br> Conference organized by <br> Yes India | Importance of Family <br> Therapy in Disability <br> Rehabilitataion | 1st Jan 12, <br> Calicut |

Table 43: Rehabilitation services provided to Persons with Disabilities for the year 2011-12:

|  | New cases | Follow up session |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| General Registration | 126 | 994 |  |  |  |
| Clinical Psychology | 81 | 133 |  |  |  |
| Parental Counseling | 20 | 44 |  |  |  |
| Physiotherapy | 29 | 194 |  |  |  |
| Occupational Therapy | 38 | 188 |  |  |  |
| Special Education | 44 | 199 |  |  |  |
| Speech, Language \& Communication | 55 | 238 |  |  |  |
| Total |  |  |  | 393 | 1990 |



National Institute for Empowerment of Persons with Multiple Disabilities


Printing activity is given to
improve attention
span \& eye hand co-ordination

## Chapter 11

## Audit Reports \& Annual Accounts

An amount of Rs. 12.21 crores were total receipts for the year 2011-12, among those an amount of Rs.1.54 crores was closing balance for the year 2011-12, Rs.8.74 crores had been received as Grants-in-aid from MSJ\&E, GOI, and Rs.1.93 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 2011-12. The Recurring and Non-recurring expenses during the year 2011-12 was Rs. 11.69 crores and the closing balance as on 31st March 2012 amounting to Rs. 52 lakhs will be carried over for the year 2012-13.

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 2011-12, 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 10-09-2012 to 21-09-2012. The audit report, audit certificate and certified accounts of the Institute for the financial year 2011-12 were received from the DAG (C) vide letter No.DGA(C)/CAB/I/28/089/2012-13/121, dt.07-01-2013. The summary of accounts and audit report are given below:

Summary of Accounts Statements for the year 2011-12
Details of NIEPMD - Main Account: Plan Grants-in-aid
Table 44: Summary of Accounts

| S.No | Description | Rs. in crores |
| :---: | :---: | :---: |
| 1 | Closing balance of Rs.1.54 crores for the financial year 2011-12, was taken as opening balance for the financial year 2011-12 | 1.54 |
| 2. | Grants-in-aid received under plan head during the year 2011-12 from Ministry of Social Justice \& Empowerment, New Delhi | 8.74 |
| 3 | Receipts of Tuition fees. Registration fees, Guest House charges and application fees, RIP \& SB Interest for the year 2011-12. | 1.93 |
|  | Total | 12.21 |
|  | Less: Recurring and Non-recurring expenses for the year 2011-12 | 0.52 |
|  | Closing balance as on 31-03-2012 | 0.52 |

Details of NIEPMD - ADIP Account: ADIP Scheme Grants-in-aid

|  |  | Rs. in crores |
| :---: | :---: | :---: |
| 1 | Closing balance of Rs.1.54 crores for the financial year 2011-12, was taken as opening balance for the financial year 2011-12 | 2.81 |
| 2. | Grants-in-aid received under plan head during the year 2011-12 from Ministry of Social Justice \& Empowerment, New Delhi | NIL |
| 3 | Receipts SB Interest for the year 2011-12. | 0.09 |
|  | Total | 2.90 |
|  | Less: Recurring expenses towards cost of Aids \& appliances, Assessment and distribution camp expenses for the year 2011-12. | 0.75 |
|  | Closing Balance as on 31-03-2012 | 2.15 |

महानिदेशक लेखापरीक्षा (केंद्रीय) चेन्नै का कार्यालय लेखापरीक्षा भवन, 361 , अण्णा सालै, तेनामपेट, चेन्नै - 600018.
OFFICE OF THE DIRECTOR GENERAL OF AUDIT (CENTRAL) Chennai
"LEKHA PARIKSHA BHAVAN", 361, Anna Salai, Teynampet, Chennai - 600018.

## Bv SPEED POST

No.DGA(C)/CAB/I/28-089/2012-13//2/
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 National Institute for Empowerment of Persons with Multiple Disabilities, Chennai for the year 2011-12.

I am to forward herewith the Separate Audit Report on the accounts of National Institute for Empowerment of Persons with Multiple Disabilities. Chennai for the year 2011-12 along with the statement of accounts for the year 2011-12.

Three copies of the Report for the years 2010-11 \& 2011-12 as presented to Parliament may also be sent to this office.

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

Yours faithfilly,

Sd....
Deputy Director/Admn.

## Contd...

## National Institute for Empowerment

 of Persons with Multiple DisabilitiesCopy together with a copy of the certified accounts, copy of the Separate Audit Report forwarded to the Director, National Institute for Empowerment of Persons with Multiple Disabilities, Muttukadu, Chennai 603 112. Three copies of the Audit Report and Annual Accounts in English and Hindi versions may please be sent to this office.

Also the dates of presentation of the accounts to Parliament for the years 2010-11 and 2011-12 may please be furnished.


Deputy Director/Admn.
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# 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 2012 

We have audited the attached Balance Shee of National Institute for the Empowerment of Persons with Multiple Disabilities, Chennai as at 31 March 2012, the Income \& Expenditure Account and Receipts \& Payment Account for the year ended on that date under Section 20(1) of the Comptroller \& Auditor General's (Dutics, 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 efficiency-cumperformance aspects, etc., if any are reported through Inspection Report/CAG's Audit Reports separately.

3 We have conducted our 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 andit includes examining, on a test basis, evidences supporting the amounts and disclosure in the financial statements. An audit also includes assessing 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 provides a reasonable basis for our opinion.
4 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 Receipt \& Payment Account dealt with by this report have been drawn up in the format approved by Ministry of Finance, Government of India.
iii In our opinion, proper books of accounts and other relevant records have been maintained by National Institute for Empowerment of Persons with Multiple Disabilities, Chemai as required in the rules and regulations of the Institute in so far as it appears from our examination of such books.

## National Institute for Empowerment of Persons with Multiple Disabilities

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 and the revision in accounts resulted in decrease in Excess of Income over expenditure by ₹ 1.31 crore.

## B Grants-in-aid

Out of the grants-ith-aid of $₹ 8.74$ crore (Plan: $₹ 7.54$ crore, NE Region $\$ 1.00$ crore and CRC Kozhikode さ? 0.20 crore) received during the year $2011-12$ and $\ddagger 4.35$ crore (NIEPMD Account \{ 1.54 crore and ADIP a/c:₹ 2.81 crore) being unspent balance of the previous year and $₹ 4.39$ crore being the internal receipts (including deposits maturity of Rs. 4.06 crore), the Institute could utilize a sum of $\bar{\S} 14.81$ crore (Plan 14.06 crore ADIP Ac $\overline{\text { F }} 0.75$ crore) leaving a balance of 2.67 crore (NIEPMD Account 50.52 crore, ADIP Ac: ₹ 2.15 crore) as at $31^{\text {st }}$ March 2012.
v Subject to our observations in the preceding paragraphs, we report that the Balance Sheet, Income \& Expenditure Account and Receipt \& 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 the Balance Sheet, of the state of affairs of National Institute for Empowerment of Persons with Multiple Disabilities, Chennai as at 31 March 2012: and
b. In so far as it relates to Income \& Expenditure Account of the Surplus for the year ended on that date.

## Annexure to Separate Audit Report

## 1 Adequacy of Internal Audit System:

The Institute has an internal audit system commensurate with its size and nature.
2 Adequacy of Internal Control System:
There are adequate internal controls.
3 Physical verification of Fixed Assets and inventory:
Physical verification of fixed assets and inventory was done during 2011-12.
4 Regularity in payment of statutory dues:
The Institute is regular in depositing Income Tax and Service Tax with the appropriate authorities.


Audit Officer

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## NATIONAL INSTITUTE FOR EMPOWERMENT OF PERSONS WITH MULTIPLE DISABILITIES (NIEPMD) <br> (Govt. of India, Ministry of Social Justice \& Empowerment)

East Coast Road, Muttukadu, Kovalam Post, Chennai-603 112, Tamilnadu.
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FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)
Name of Entity: National Institute for Empowerent of Persons with Multiple Disabilities, Muttukadu (Amount in Rs.)

| CORPUS/CAPITAL FUND AND LIABILITIES | Schedule | Current Year | Previous Year |
| :---: | :---: | :---: | :---: |
| CORPUS/CAPITAL FUND | 1 | 421332246 | 372746717 |
| RESERVES AND SURPLUS | 2 |  |  |
| EARMARKED/ENDOWMENT FUNDS | 3 |  | 28084647 |
| SECURED LOANS AND BORROWINGS | 4 |  |  |
| UNSECURED LOANS AND BORROWINGS | 5 | 0 |  |
| DEFERRED CREDIT LIABILITIES | 6 | 10308849 |  |
| CURRENT LIABILITIES AND PROVISIONS | 7 | 15706671 | 48590832 |
| TOTAL |  | 447347766 | 449422196 |
| ASSETS |  |  |  |
| FIXED ASSETS | 8 | 23596792 | 18116859 |
| ADD: PRIOR PERIOD ADJUSTMENTS IN ASSETS | 9 |  |  |
| INVESTMENTS-FROM EARMARKED/ENDOWMENT FUNDS | 10 | 0 |  |
| INVESTMENTS-OTHERS | 11 |  |  |
| CURRENT ASSETS, LOANS, ADVANCES ETC. |  | 423750974 | 431305337 |
| MISCELLANEOUS EXPENDITURE |  | 0 |  |
| TOTAL |  | 447347766 | 449422196 |
| SIGNIFICANT ACCOUNTING POLICIES | 24 |  |  |
| CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS | 25 |  |  |

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)Name of Entity: National Institute for Epowerent of Persons with Multiple Disabilities, Muttukadu
(Amount in Rs.)
INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD ENDED 31ST MARCH, 2012

| INCOME | Schedule | Current Year | Previous Year |
| :---: | :---: | :---: | :---: |
| Income from Sales/Services <br> Grants/Subsidies <br> Fees/Subscriptions <br> Income from Investments (Income on Invest. From earmarked/ <br> endow. Funds transferred to Funds) <br> Income from Royalty, Publication etc. <br> Interest Earned <br> Other Income <br> Increase/(decrease) in stock of Finished goods and works-in-progress | $\begin{array}{\|l} \hline 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \end{array}$ | $\begin{array}{\|l\|} \hline 0 \\ 71642214 \\ 1414625 \\ 0 \\ 0 \\ 5462 \\ 591232 \\ 0 \end{array}$ | 0 123713816 1239470 0 0 2420 109457 0 |
| TOTAL (A) |  | 73653533 | 125065163 |
| EXPENDITURE <br> Expenditure on Program \& Services <br> Establishment Expenses <br> Other Program Expenditure <br> Other Administrative Expenses etc. <br> Expenditure on Grants, Subsidies etc. <br> Interest <br> Depreciation (Net Total at the year-end - corresponding to Schedule 8) | $\begin{array}{\|l} 20 \\ 20 \mathrm{~A} \\ 20 B \\ 21 \\ 22 \\ 23 \end{array}$ | 10917343 18466651 0 11317355 0 0 2341419 | $\begin{array}{\|l} 7360820 \\ 17563477 \\ 0 \\ 5919757 \\ 0 \\ 0 \\ 1366703 \\ \hline \end{array}$ |
| TOTAL (B) |  | 43042768 | 32210757 |
| Balance being excess of Income over Expenditure (A-B) Transfer to Special Reserve (Specify each) Transfer to/from General Reserve |  |  |  |
| BALANCE BEING SURPLUS/(DEFICIT) |  | 30610765 | 92854406 |
| CARRIED TO CORPUS/CAPITAL FUND SIGNIFICANT ACCOUNTING POLICIES CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS | $\begin{array}{\|} 24 \\ 25 \\ \hline \end{array}$ |  |  |


| 1 | Opening balance |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NIEPMD Main a/c | 4312384 | 15375555 | 1 | Salaries \& Wages | 17563477 | 18466651 |
| 2 | NIEPMD ADIP a/c | 1242271 | 0 | 2 | Adminstrative Expenses | 5931793 | 11321958 |
| 3 | Grants-in-aid (NIEPMD a/c) | 118292000 | 85400000 | 3 | Expenditure on Programme \& Services | 7360820 | 12308494 |
| 4 | Grants-in-aid (ADIP a/c) | 30011000 | 0 | 4 | Expenditure on ADIP Scheme | 3379790 | 0 |
| 5 | Tuition Fees | 780470 | 800450 | 5 | Loans \& Advances paid to staff |  |  |
| 6 | Examination Fees | 27650 | 115800 |  | Motor Cycle Advance | 30000 | 30000 |
| 7 | Miscellaneous Receipts / Donation | 4057 | 108488 |  | Computer Advance | 210000 | 60000 |
| 8 | Sale of News Paper | 1263 | 1556 |  | Festival Advance | 9000 | 30000 |
|  | Loans \& Advances Recoveries |  |  |  | LTC Advance | 0 | 0 |
| 9 | T.A. Advance | 58700 | 0 |  | Flood Advance | 0 | 0 |
| 10 | Flood Advance | 26400 | 0 |  | Medical Advance | 0 | 0 |
| 11 | Loan on RIP Deposit Account | 26000000 | 0 | 6 | Caution Deposit for TNTEU \& others | 1000000 | 177475 |
| 12 | Motor Cycle Advance | 92100 | 93600 | 7 | T.A. Advance | 0 | 23000 |
| 13 | Computer Advance | 115500 | 119000 | 8 | Capital Section (Fiexd Assets) | 1027643 | 4843799 |
| 14 | LTC Advance | 4717 | 0 | 9 | Advances with CPWD | 115000000 | 70000000 |
| 15 | Festival Advance | 19200 | 9900 | 10 | Loan on RIP Deposit | 0 | 26000000 |
| 16 | Medical Advance | 45000 | 0 | 11 | Amount deposited on term deposit | 155177941 | 31000000 |
| 17 | Sale of Dail materials | 0 | 26005 |  |  |  |  |
| 18 | Registration \& Application fees | 412800 | 465725 | 12 | Savings Bank account with Indian Bank | 15375555 | 5222143 |
| 19 | Sale of Study Materials/ Tender forms | 600 | 4500 | 13 | Savings Bank account - ADIP Scheme | 28084647 | 0 |
| 20 | Guest House Receipts | 4225 | 31550 | 14 | New Pension - RIP Deposit and RD A/c | 6024275 | 7919154 |
| 21 | Receipts of User charges | 63412 | 111725 | 15 | Savings Bank account - NIEPMD - GPF | 659988 | 809498 |
| 22 | Training Fees | 18550 | 32650 | 16 | Prepaid expenses - Insurance | 10397 | 14262 |
| 23 | Security Deposit | 76000 | 409810 | 17 | Advance paid to Book Sellers | 327553 | 0 |
| 24 | Service Graduity | 0 | 1002663 | 18 | Advance with Sense International | 300000 | 0 |
| 25 | Interest on SB a/c - Main a/c | 283633 | 488605 | 19 | ADIP Account payment | 0 | 25607 |
| 26 | Interest on SB a/c-ADIP a/c | 236773 | 0 | 21 | Receipts of Indian Bank | 0 | 10958 |
| 27 | Interest on Loans | 2420 | 5462 | 22 | Students Scholarship Grants a/c | 0 | 87462 |
| 28 | Receipts for NPS Contribution | 6024275 | 7919154 |  |  |  |  |
| 29 | Receipts of GPF | 659988 | 809498 |  |  |  |  |
| 30 | Receipts of RCl approval fees | 113157 | 16500 |  |  |  |  |
| 31 | Hostel Maintanence Charges | 35900 | 188600 |  |  |  |  |
| 32 | Term Deposit maturity \& Interest | 0 | 0 |  |  |  |  |
| 33 | Received and Deposit Reinvested | 168508434 | 72582466 |  |  |  |  |
| 34 | Grants-in-aid for CRC-K | 0 | 2000000 |  |  |  |  |
| 3 | Students Scholarship grants a/c | 0 | 231090 |  |  |  |  |
|  | Receipts of Licence Fees | 0 | 109 |  |  |  |  |
|  | Total | 357472879 | 188350461 |  | Total | 357472879 | 188350461 |
|  |  |  |  |  |  | Qhere IIRECTOR |  |

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)
Name of Entity: National Institute for Empowerment with Persons with Multiple Disabilities, Muttukadu
SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2012.
(Amount in Rs.)

(Amount in Rs.) Name of Entity: National Institute for Empowerment of Persons with Multiple Disabilities, Muttukadu
Annexure - Scheme Funds details As At 31-03-2012

| Annexure - Scheme Funds details As At 31-03-2012 | North East Region |  | Composite Regional Centre, Kozhikode |  | ADIP Scheme |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current | Previous | Current | Previous | Current Year | Previous Year |
|  | year | Year | year | Year |  |  |
| a) Opening balance of the funds <br> b) Additions to the Funds: <br> i. Grants-in-aid <br> ii. Income from Savings Bank accounts interest <br> iii. Other additions(Advance received from NIEPMD-main) | 10,000,000 | 0 | 2000000 | 0 | $\begin{array}{r} 28084647 \\ 0 \\ 0 \\ 952828 \\ 25607 \end{array}$ | $\begin{array}{r} 1242271 \\ 0 \\ 30011000 \\ 236773 \\ 0 \end{array}$ |
| TOTAL (a+b) | 10000000 | 0 | 2000000 | 0 | 29063082 | 31490044 |
| C. Utilisation/Expenditure towards objectives of funds <br> I. Capital Expenditure <br> - Fixed Assets <br> - Others <br> Total <br> ii. Revenue Expenditure <br> - Salaries, Wages and allowances etc. <br> - Aids \& Appliances for PWD Expenses <br> - Advances with NIMH - Hyderabad. <br> - Other Administrative and HRD Expenes Total | 1207317 | 0 | 483834 | 0 | $\begin{array}{r} 0 \\ 0 \\ \mathbf{0} \\ 0 \\ 0 \\ 6548638 \\ 1003038 \\ 0 \\ \mathbf{7 5 5 1 6 7 6} \\ \hline \end{array}$ | $\begin{array}{r} 0 \\ 0 \\ 0 \\ 0 \\ 3379790 \\ 25607 \\ 0 \\ 3405397 \end{array}$ |
| TOTAL ( c ) | 1207317 | 0 | 483834 | 0 | 7551676 | 3405397 |
| NET BALANCE AS AT THE YEAR-END ( $\mathbf{a}+\mathrm{b}-\mathrm{c}$ ) | 8792683 | 0 | 1516166 | 0 | 21511406 | 28084647 |

Notes Disclosures shall be made under relevant heads based onconditions attaching to the grants
2) Plan Funds received from the Central/State Governments are to be shown as separate Funds and not to be mixed up with any other Funds
FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS) Name of Entity: National Institute for Empowerment of Persons with Multiple Disabilities, Muttukadu (Amount in Rs.)

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)
Name of Entity: National Institute for Empowerment of Persons with Multiple Disabilities, Muttukadu
(Amount in Rs.)

| (Amount in Rs.) |  |  |
| :---: | :---: | :---: |
| SCHEDULE 5 - UNSECURED LOANS AND BORROWINGS | Current Year | Previous Year |
| 1. Central Government | 0 | 0 |
| 2. State Government (Specify) | 0 | 0 |
| 3. Financial Institutions | 0 | 0 |
| 4. Banks: <br> a) Term Loans <br> b) Other Loans (specify) | 0 | 0 |
| 5. Other Institutions and Agencies | 0 | 0 |
| 6. Debentures and Bonds | 0 | 0 |
| 7. Fixed Deposits | 0 | 0 |
| 8. Others (Specify) | 0 | 0 |
| TOTAL | NIL | NIL |
| Note: Amounts due within one year |  |  |


| SCHEDULE 6 - DEFERRED CREDIT LIABILITIES | Current Year | Previous Year |
| :--- | ---: | ---: |
|  |  | 0 |
| a) Acceptances secured by hypothecation of capital equipment and other assets |  |  |
| b) Others (North East Region Programmes a/c - unspent amount for 2011-12 |  |  |
| ii) Composite Regional Centre, Kozhikode -unspent amount for 2011-12 | 8792683 | 1516166 |

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)
Name of Entity: National Institute for Empowerment of Persons with Multiple Disabilities, Muttukadu SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2012
(Amount in Rs.)

| SCHEDUEL 7 - CURRENT LIABILITIES AND PROVISIONS | Current Year |  | Previous Year |  |
| :---: | :---: | :---: | :---: | :---: |
| A. CURRENT LIABILITIES |  |  |  |  |
| 1. Acceptances |  |  |  |  |
| 2. Sundry Creditors |  |  |  |  |
| b) Others (Caution Money Deposit) | 469835 | 469835 | 237500 | 237500 |
| 3. Advances Received |  |  |  |  |
| 4. Interest accrued but not due on : |  |  |  |  |
| a) Secured Loans/borrowings |  |  |  |  |
| b) Unsecured Loans/borrowings |  |  |  |  |
| 5. Statutory Liabilities: |  |  |  |  |
| a) Overdue |  |  |  |  |
| b) Others: New Pension Contribution | 7919154 | 7919154 | 6024275 | 6024275 |
| c) Unspent grant - balance as on 31-03-2011 in NIEPMD Main | 5222143 | 5222143 | 15375555 | 15,375,555 |
| d) NIEPMD - ADIP a/c | 0 | 0 | 25607 |  |
| 6. Other current Liabilities(Receipts of GPF(S) \& (A) | 809498 | 809498 | 659988 | 659988 |
| 7. Loan on RIP Deposit | 0 | 0 | 26000000 | 26000000 |
| 8. Receipts of RCI \& Indian Bank (Rs.102199 + 10958) | 0 | 0 | 113157 | 113157 |
| 9. Students Scholarship Grants-in-aid a/c | 143628 | 143628 |  |  |
| 7. Service Gratuity | 1042413 | 1042413 | 39750 | 39750 |
| TOTAL (A) | 15606671 | 15606671 | 48475832 | 48450225 |
| B. Provisions |  |  |  |  |
| 1. For Taxation | 0 | 0 | 0 | 0 |
| 2. Gratuity | 0 | 0 | 0 | 0 |
| 3. Superannuation/Pension | 0 | 0 | 0 | 0 |
| 4. Accumulated Leave Encashment | 0 | 0 | 0 | 0 |
| 5. Trade Warranties/Claims | 0 | 0 | 0 | 0 |
| 6. Others (Specify) - Audit Fees Payable | 100000 | 100000 | 115000 | 115000 |
| TOTAL (B) | 100000 | 100000 | 115000 | 115000 |
| TOTAL (A + B) | 15706671 | 15706671 | 48590832 | 48565225 |

FORM OF FINANCIAL STATEMTNS (NON-PROFIT ORGANISATIONS)
Name of Entity: National Institute for Empowerment of Persons with Multiple Disabilities, Chennai SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2012

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)
Name of Entity: National Institute for Empowerment of Persons with Multiple Disabilities, Muttukadu (Amount in Rs.)

| SCHEDULE 9 - INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS | Current Year | Previous Year |
| :--- | :---: | :---: |
|  |  |  |
| 1. In Government Securities |  |  |
| 2. Other approved Securities |  |  |
| 3. Shares |  |  |
| 4. Debentures and Nonds |  |  |
| 5. Subsidiaries and joint Ventures |  |  |
| 6. Others (to be specified) | NIL | NIL |
| TOTAL |  |  |


| SCHEDULE 10 - INVESTMENTS - OTHERS | Current Year | Previous Year |
| :--- | :---: | :---: |
| 1. In Government Securities |  |  |
| 2. Other approved Securities |  |  |
| 3. Shares |  |  |
| 4. Debentures and Bonds |  |  |
| 5. Subsidiaries and joint Ventures | NIL | NIL |
| 6. Others (to be specified) | TOTAL |  |

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)
Name of Entity: National Institute for Empowerment with Persons with Multiple Disabilities, Muttukadu

| SCHEDULE 11 - CURRENT ASSETS, LOANS, ADVANCES ETC. |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |
| A. CURRENT ASSETS: |  |  |  |
| 1. Inventories: <br> a) Stores and Spares <br> b) Loose Tools <br> c) Stock-in-trade <br> Finished Goods <br> Work-in-progress <br> Raw Materials |  |  |  |


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 AS AT 31ST MARCH, 2012

| SCHEDULE 12 - INCOME FROM SALES/SERVICES |  | (Amount in Rs.) |
| :--- | ---: | ---: |
| 1) Income from Sales <br> a) Sale of Finished Goods <br> b) Sale of Raw Material <br> c) Sale of Scraps |  |  |
| 2) Income from Services <br> a) Labour and Processing Charges <br> b) Professional/Consultancy Services <br> c) Agency Commission and Brokerage <br> d) Maintenance Services (Equipment/Property) <br> e) Others (Specify) | 0 |  |
| TOTAL |  |  |


| SCHEDULE 13 - GRANTS/SUBSIDIES |  | Previous Year |
| :---: | :---: | :---: |
|  | Current Year |  |
| (Irrevocable Grants \& Subsidies Received) |  |  |
| 1) a. Central Government - NIEPMD - Main Account | 75400000 | 118292000 |
| 1) b. Central Government - NIEPMD - CPC-K | 0 | 0 |
| 2) State Government(s) |  |  |
| 3) Government Agencies |  |  |
| 4) Institutions/Welfare Bodies |  |  |
| 5) International Organisations |  |  |
| 6) Others (Specify) LESS: Capital Expenditure | -7821352 | -1293435 |
| 7) ADD: Interest earned from Term Deposit and Savings Account | 4063566 | 6715251 |
| TOTAL | 71642214 | 123713816 |

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)
Name of Entity: National Institute for Empowerment with Persons with Multiple Disabilities, Muttukadu


|  | Inves | nt from | Investment-Others |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Earmarked Fund |  |  |  |
|  | Current year | Previous Year | Current year | Previous Year |
| SCHEDULE 15 - INCOME FROM INVESTMENTS |  |  |  |  |
| (Income on Invest. 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 | NIL | NIL | NIL | NIL |
| TRANSFERRED TO EARMARKED/ENDOWMENT FUNDS |  |  |  |  |

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)
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, 2012
(Amount in Rs.)

| SCHEDULE 16 - INCOME FROM ROYALTY, PUBLICATION ETC. | Current Year | Previous Year |
| :--- | :--- | :--- |
|  |  |  |
| 1) Income from Royalty |  |  |
| 2) Income from Publications |  |  |
| 3) Others (specify) | 0 | 0 |
| TOTAL |  |  |


| SCHEDULE 17 - INTEREST EARNED | Current Year | Previous Year |
| :--- | ---: | ---: |
| 1) On Term Deposits: <br> a) With Scheduled Banks <br> b) With Non-Scheduled Banks <br> c) With Institutions <br> d) Others <br> 2) On Savings Accounts: <br> a) With Scheduled Banks Main a/c <br> b) With Non-Scheduled Banks ADIP a/c <br> c) With Institutions <br> d) Others <br> 3) On Loans: <br> a) Employees/Staff <br> b) Others | 0 |  |
| 4) Interest on Debtors and Other Receivables | 0 |  |
| TOTAL | 0 | 0 |
| Note: Tax deducted at source to be indicated | 5462 | 0 |

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, 2012
(Amount in Rs.)

| SCHEDULE 18 - OTHER INCOME | Current Year | Previous Year |
| :--- | ---: | ---: |
|  |  |  |
|  |  |  |
| 1) Profit on Sale/disposal of Assets |  |  |
| a) Owned assets |  |  |
| b) Assets acquired out of grants, or received free of cost |  |  |
| 2) Expost Incentives realized |  |  |
| 3) Fees for User charges |  |  |
| 4) Refunds |  |  |
| 5) Miscellaneous Income | 111725 | 0 |
| TOTAL | 0 | 479507 |


| SCHEDULE 19 - INCREASE/(DECREASE) IN STOCK OF | Current Year | Previous Year |
| :--- | :---: | :---: |
| FINISHED GOODS AND WORK IN PROGRESS |  |  |
| a) Closing stock <br> - Finished Goods <br> - Work-in-progress <br> b) Less: Opening Stock <br> - Finished Goods <br> - Work-in-progress |  |  |
| NET INCREASE/(DECREASE)[a-b] |  |  |

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)
Name of Entity: National Institute for Empowerment of Persons with Multiple Disabilities, Muttukadu


|  | Current Year | Previous Year |
| :--- | ---: | ---: |
| SCHEDULE 20A - ESTABLISHMENT EXPENSES |  |  |
| a) Salaries and Wages | 7188808 | 8404560 |
| b) Allowances and Bonus | 8557008 | 8189926 |
| c) Contribution to Provident Fund | 0 | 0 |
| d) Contribution to Other Fund(Employer contribution to New Pension Scheme) | 2061952 | 868046 |
| e) Encashment of Earned Leave | 658883 | 100945 |
| f) Others (specify): Payment to P\&G A/c. | 0 | 0 |
| TOTAL | $\mathbf{1 8 4 6 6 6 5 1}$ | $\mathbf{1 7 5 6 3 4 7 7}$ |


| SCHEDULE 2OB - OTHER PROGRAM EXPENSES | Current Year | Previous Year |
| :--- | ---: | ---: |
|  |  |  |
| a) North East States | 0 |  |
| b) ADIP Scheme | 0 | 0 |
| c) Pilot Project | 0 | 0 |
| d) Other expenditure | 0 | 0 |
| e) Transfer to ADIP Account | 0 | 0 |
| TOTAL | $\mathbf{0}$ | $\mathbf{0}$ |

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)









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, 2012 |
| :--- |
| (Amount in Rs.) |
| SCHEDULE 22 - EXPENDITURE ON GRANTS, SUBSIDIES ETC. Current Year Previous Year <br>    <br> a) Grants given to Institutions/Organisations <br> b) Subsidies given to Institutions/Organisations   <br> TOTAL NIL NIL |


| (Amount in Rs.) |  |  |
| :--- | :---: | :---: |
| SCHEDULE 23 - INTEREST | Current Year | Previous Year |
| A) On Fixed Loans <br> b) On Other Loans (including Bank Charges <br> c) Others (Specify) |  |  |
| . |  |  |

## National Institute for Empowerment

 of Persons with Multiple Disabilities
# NATIONAL INSTITUTE FOR EMPOWERMENT OF PERSONS <br> WITH MULTIPLE DISABILITIES, CHENNAI. 

## ACCOUNTING POLICIES

Accounting policies of the Institute to be followed from the accounting the year of 2005-06 and enwards in order to maintain proper books of account with respect to:
a) All sums of money received and expended and matters in respect of which the Receipts and 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.

1. The books of Accounts of the Institute will be kept on accrual 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.
2. Since the books of accounts are to be kept on accrual basis the cut-off date will be reckoned as $15^{\text {th }}$ April.
3. 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.
i) Receipts and Payments Account for the year 2011-12.
ii) Income and Expenditure Account for the year 2011-12.
iii) Balance Sheet as on $31^{\text {st }}$ March 2012.

## 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 $31^{\text {st }}$ March:

## Liabilitics

## Assets

1) Capital
2) Fixed Assets less Depreciation
3) Reserves
4) Investments
5) Secured Loans
6) Unsecured Loans
7) Current Liabilities
8) Current Assets, Loans \& Advances
9) Miscellaneous expenditure (to the extent not written off)
10) Income and Expenditure Account

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

## 6. 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.

## National Institute for Empowerment of Persons with Multiple Disabilities

$$
\text { :: } 3 \text { :- }
$$

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 acquired from the month of October to February depreciation is worked (a) $50 \%$ 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
c) Plant, Machinery \& Equipments
d) Vehicles
e) Furniture \& Fixtures
f) Office Equipments
g) Computer \& Peripherals
h) Library Books
: 50 years of life $2 \%$ depreciation
: 10 years $\quad 10 \%$ depreciation
: 6 years $15 \%$ depreciation
: 10 years $10 \%$ depreciation
10 years $10 \%$ depreciation
: 5 years $20 \%$ depreciation
No Life $100 \%$ depreciation

## 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 organizations and similar Institutions).
a) Balance Sheet as at 31-03-2012.
b) Income and Expendjiture Account for the year 2011-12
c) Schedules $1-25$ as per the format.
d) Receipts \& payments account for the year 2011-12.
2. The Accounts have been prepared on accrual basis,
3. Depreciation is being provided on written down value method.
4. Accounting policies have been prepared and they are being followed.
5. Out of the total receipts of Rs. $14,57,81,737 /$ - (which includes opening balances, grant-inAid, 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. 7.00 crores) is Rs. 14,05,59,594/- leaving balance of Rs.52,22,143/- in NIEPMD Main Savings Account.
6. The physical verification of the assets and stores for the year 2011-12 is in progress.
7. The utilization certificates for the grants released by the Ministry have been furnished and there are no pending utilization certificates.
8. The figures have been classified wherever necessary.

National Institute for Empowerment of Persons with Multiple Disabilities Chennai

| Details of Pay \& Allowances for the year 2011-12 |  |  |  |
| :---: | :--- | ---: | ---: |
| Sl.No. | Particulars | $\mathbf{2 0 1 0 - 1 1}$ | $\mathbf{2 0 1 1 - 1 2}$ |
| 1 | Pay Account | 6405591 | 5347870 |
| 2 | Dearness Pay | 0 | 0 |
| 3 | Grade Pay | 1766469 | 1600642 |
| 4 | Non-Practising Pay | 208764 | 216620 |
| 5 | Personal pay | 23736 | 23676 |
| 6 | Total on Salaries | $\mathbf{8 4 0 4 5 6 0}$ | $\mathbf{7 1 8 8 8 0 8}$ |
| 7 | Newspaper Allowance | 145339 | 51595 |
| 8 | House Rent Allowances | 2420052 | 2102027 |
| 9 | City Compensatory Allowances | 0 | 0 |
| 10 | Dearness Allowances | 3653300 | 4502737 |
| 11 | Trasnport Allowances | 759556 | 747097 |
| 12 | Washing Allowances | 600 | 810 |
| 13 | Medical Claims Reimbursement | 681124 | 919652 |
| 14 | Ad-hoc Bonus | 16694 | 16119 |
| 15 | Leave Salary \& Pension Contribution | 116591 | 0 |
| 16 | LTC | 236756 | 7578 |
| 17 | Book Allowance | 19200 | 24800 |
| 18 | Reimbursement of Tuition fees | 140714 | 184593 |
|  | Total on Allowances and Bonus | $\mathbf{8 1 8 9 9 2 6}$ | $\mathbf{8 5 5 7 0 0 8}$ |
| 19 | Encashment of Earned Leave | $\mathbf{1 0 0 9 4 5}$ | $\mathbf{6 5 8 8 8 3}$ |
| 20 | New Pension Contribution | $\mathbf{8 6 8 0 4 6}$ | $\mathbf{2 0 6 1 9 5 2}$ |
|  | Total | $\mathbf{1 7 5 6 3 4 7 7}$ | $\mathbf{1 8 4 6 6 5 5 1}$ |

National Institute for Empowerment of Persons with Multiple Disabilities
Chennai
Details of Procurement of Capital Assets for Receipts \& Payments

| Sl. No. | Particulars | $\mathbf{2 0 1 0 - 1 1}$ | $\mathbf{2 0 1 1 - 1 2}$ |
| :---: | :--- | :---: | :---: |
| 1 | Land \& Buildings | 0 | 0 |
| 2 | Computer \& Peripherals | 72548 | 362093 |
| 3 | Plant \& Machinery | 710531 | 753830 |
| 4 | Office Equipment | 30421 | 929397 |
| 5 | Motor Vehicles | 0 | 0 |
| 6 | Furniture \& Fixtures | 87690 | 2216830 |
| 7 | Library Books | 126453 | 581649 |
|  | Total | $\mathbf{1 0 2 7 6 4 3}$ | $\mathbf{4 8 4 3 7 9 9}$ |

National Institute for Empowerment of Persons with Multiple Disabilities
Chennai
Details of Procurement of Capital Assets for Income \& Expenditure Account

| Sl. No. | Particulars | $\mathbf{2 0 1 0 - 1 1}$ | $\mathbf{2 0 1 1 - 1 2}$ |
| :---: | :--- | :---: | :---: |
| 1 | Land \& Buildings | 0 | 0 |
| 2 | Computer \& Peripherals | 72548 | 362093 |
| 3 | Plant \& Machinery | 710531 | 753830 |
| 4 | Office Equipment | 30421 | 929397 |
| 5 | Motor Vehicles | 0 | 0 |
| 6 | Furniture \& Fixtures | 87690 | 2216830 |
| 7 | Library Books | 126453 | 909202 |
|  | Total | $\mathbf{1 0 2 7 6 4 3}$ | $\mathbf{5 1 7 1 3 5 2}$ |

National Institute for Empowerment of Persons with Multiple Disabilities
Chennai
Details of Expenditure under ADIP Scheme under Schedule - $\mathbf{3}$

|  | Particulars | $\mathbf{y y}$ |  |
| :---: | :--- | ---: | ---: |
| SI. |  |  | $\mathbf{2 0 1 0 - 1 1}$ |
| No. |  |  |  |
| 1 | Aids \& Appliances for V.I. persons Expendiutre | 7350 | 327100 |
| 2 | Aids \& Appliances for O.H. persons Expendiutre | 2564376 | 4577270 |
| 3 | Aids \& Appliances for M.R. persons Expendiutre | 482027 | 1352697 |
| 4 | Aids \& Appliances for H.H. persons Expendiutre | 127400 | 0 |
| 5 | Creation of Awarness under ADIP Scheme | 0 | 63350 |
| 6 | ADIP Identification Camp Expenditure | 21336 | 87101 |
| 7 | ADIP Distribution Camp Expenditure | 177301 | 141120 |
|  | Total Expenditure | $\mathbf{3 3 7 9 7 9 0}$ | $\mathbf{6 5 4 8 6 3 8}$ |

National Institute for Empowerment of Persons with Multiple Disabilities
Chennai
Details of Miscellaneous Expenditure under Schedule 21

| Sl. | Particulars | $\mathbf{2 0 1 0 - 1 1}$ | $\mathbf{2 0 1 0 - 1 1}$ |
| ---: | :--- | ---: | ---: |
| No. |  |  |  |
| 1 | Miscellaenous Expenditure | 85359 | 69393 |
| 2 | Legal Fees | 25430 | 30360 |
| 3 | Publication \& Periodicals | 24950 | 31006 |
| 4 | Hospitality | 5994 | 4158 |
| 5 | Bank Charges | 4005 | 5346 |
|  | Total Expenditure | $\mathbf{1 4 5 7 3 8}$ | $\mathbf{1 4 0 2 6 3}$ |

National Institute for Empowerment of Persons with Multiple Disabilities
Chennai
Details of Miscellaneous Income under Schedule 18

| Sl. | Particulars | $\mathbf{2 0 1 0 - 1 1}$ | $\mathbf{2 0 1 1 - 1 2}$ |
| ---: | :--- | ---: | ---: |
| No. |  |  |  |
| 1 | Sale of Scrapes | 0 | 0 |
| 2 | Sale of Old Newspapers | 1263 | 2460 |
| 3 | Sale of Study Materials/ Tender Forms | 600 | 4500 |
| 4 | Hostel Maintanence Charges | 35900 | 188600 |
| 5 | Miscellaneous Receipts | 4057 | 7584 |
| 6 | Guest House Receipts | 4225 | 31550 |
| 7 | User Charges Receipts | 63412 | 0 |
| 8 | Sale of Dail Materials | 0 | 26005 |
| 9 | RCI \& University Approval Fees Receipts | 0 | 118699 |
| 10 | National Award for Best Web Site | 0 | 100000 |
| 11 | Receipts of Licence Fees | 0 | 109 |
|  | Total Income | $\mathbf{1 0 9 4 5 7}$ | $\mathbf{4 7 9 5 0 7}$ |

National Institute for Empowerment of Persons with Multiple Disabilities, Chennai. Details of Expenditure on Proramme \& Services for Receipts \& Payments Account

| Sl. | Particulars |  |  |  | 2010-11 | 2011-12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. |  |  |  |  |  |  |
| 1 | Human Resource Development: |  |  |  |  |  |
|  | Long Term Training Programmes |  |  |  | 911391 | 910469 |
|  | Short Term Training Programmes |  |  |  | 1026443 | 1449789 |
| 2 | Research \& Development |  |  |  | 327335 | 243747 |
| 3 | Development of Service Models |  |  |  | 3211587 | 5609630 |
| 4 | Creation of Awareness Programme |  |  |  | 883694 | 1777986 |
| 5 | National Workshop on UNCRPD |  |  |  | 324122 | 0 |
| 6 | North East Reiong Programme Expenses |  |  |  | 326742 | 1207317 |
| 7 | HRD Services |  |  |  | 212626 | 338291 |
| 8 | Expenses of CRC-K |  |  |  | 0 | 483834 |
| 9 | HRD- Medicines |  |  |  | 136880 | 287431 |
|  | Total |  |  |  | 7360820 | 12308494 |

National Institute for Empowerment of Persons with Multiple Disabilities Details of Administrative Expenses for Income \& Expenditure Account

| Sl. No. | Particulars | $\mathbf{2 0 1 0 - 1 1}$ | $\mathbf{2 0 1 1 - 1 2}$ |
| :---: | :--- | :---: | :---: |
| 1 | Support Services (Security \& Cleaning) | 1943013 | 4653899 |
| 2 | Travelling \& Conveyance Expenses | 863103 | 1070412 |
| 3 | Vehicle Hire Charges | 732013 | 648025 |
| 4 | Telephone \& Postage Charges | 380095 | 240324 |
| 5 | Printing \& Stationery | 331299 | 184499 |
| 6 | Advertisement \& Publicity | 335863 | 975323 |
| 7 | Hospitality | 5994 | 4158 |
| 8 | Electricity Charges | 166272 | 1543447 |
| 9 | Repairs \& Mainteance of Buildings | 226294 | 660210 |
| 10 | R \& M of TATA Sumo | 140526 | 133547 |
| 11 | Publication \& Periodicales | 24950 | 31006 |
| 12 | Bank Charges | 4005 | 5346 |
| 13 | R \& M of School Bus | 179081 | 138184 |
| 14 | Miscellaenous Expenditure | 85359 | 69393 |
| 15 | Audit fees | 28547 | 79840 |
| 17 | Insurance | 25430 | 26008 |
| 18 | Legal Fees | 107258 | 30360 |
| 19 | R\&M of Computers | 58757 | 239818 |
| 20 | R\&M of Plant \& Machinery | 0 | 93124 |
| 21 | R \& M of Genset | 192858 | 485727 |
| 21 | R\&M of Office Equipments | $\mathbf{5 9 1 9 7 5 7}$ | $\mathbf{1 1 3 7 0 5}$ |
|  | Total |  |  |

National Institute for Empoowerment of Persons with Multiple Disabilities, Chennai Details of Administrative Expenses for Receipts \& Payments Account

| Sl. No. | Particulars | $\mathbf{2 0 1 0 - 1 1}$ | $\mathbf{2 0 1 1 - 1 2}$ |
| :---: | :--- | :---: | :---: |
| 1 | Support Services (Security \& Cleaning) | 1943013 | 4653899 |
| 2 | Travelling \& Conveyance Expenses | 863103 | 1070412 |
| 3 | Vehicle Hire Charges | 732013 | 648025 |
| 4 | Telephone \& Postage Charges | 380095 | 240324 |
| 5 | Printing \& Stationery | 331299 | 184499 |
| 6 | Advertisement \& Publicity | 335863 | 975323 |
| 7 | Hospitality | 5994 | 4158 |
| 8 | Electricity Charges | 166272 | 1543447 |
| 9 | Repairs \& Mainteance of Buildings | 226294 | 660210 |
| 10 | R \& M of TATA Sumo | 140526 | 133547 |
| 11 | Publication \& Periodicales | 24950 | 31006 |
| 12 | Bank Charges | 4005 | 5346 |
| 13 | R \& M of School Bus | 179081 | 138184 |
| 14 | Miscellaenous Expenditure | 85359 | 693933 |
| 15 | Audit fees | 28547 | 94840 |
| 16 | Insurance | 25430 | 15611 |
| 17 | Legal Fees | 107258 | 30360 |
| 18 | R\&M of Computers | 58757 | 239818 |
| 19 | R\&M of Plant \& Machinery | 0 | 93124 |
| 20 | R \& M of Genset | 192858 | 485727 |
| 21 | R\&M of Office Equipments | $\mathbf{5 9 1 9 7 5 7}$ | $\mathbf{1 1 3 2 1 9 5}$ |
|  | Total |  |  |

National Institute for Empowerment of Persons with Multiple Disabilities, Chennai
Details of Expenditure on Programme \& Services under Schedule No 20A.

| Sl. No. | Particulars | $\mathbf{2 0 1 0 - 1 1}$ | $\mathbf{2 0 1 1 - 1 2}$ |
| :---: | :--- | :---: | :---: |
| 1 | Human Resource Development: |  |  |
|  | Long Term Training Programmes | 911391 | 910469 |
|  | Short Term Training Programmes | 1026443 | 1749789 |
| 2 | Research \& Development | 327335 | 243747 |
| 3 | Development of Service Models | 3211587 | 5609630 |
| 4 | Creation of Awarness Programme | 883694 | 1777986 |
| 5 | National Workshop on UNCRPD | 324122 | 0 |
| 6 | North Eastern Region Programme | 326742 | 1207317 |
| 7 | HRD Services | 212626 | 338291 |
| 8 | Staff Welfare Expenses | 0 | 0 |
| 9 | Expenses of CRC-K | 0 | 483834 |
| 10 | Medicines a/c | 136880 | 287431 |
|  | Total | $\mathbf{7 3 6 0 8 2 0}$ | $\mathbf{1 2 6 0 8 4 9 4}$ |



## ANNEXURE 1

## General Council

As per Clause 9 of the Bye-laws of NIEPMD the General Council of this Institute was constituted vide Govt. of India, Ministry of Social Justice \& Empowerment Order No.F.No.8-9/2006- NI.I dated 03rd July 2007. Reconstitution of General Council is under process.

List of Members of General Council

| 1. | Shri.K.M.Acharya <br> Secretary to GOI <br> Ministry of Social Justice \& Empowerment, <br> Shastri Bhavan. <br> New Delhi 110001. | President |
| :---: | :---: | :---: |
| 2. | Ms.Poonam Natarajan, Chair Person, The National Trust, New Delhi. | Member |
| 3. | Maj.Gen.Ian Cardozo <br> Chairperson, Rehabilitation Council of India, New Delhi. | Member |
| 4 | Shri.Pankaj Joshi <br> Joint Secretary to GOI, <br> Ministry of Social Justice \& Empowerment, <br> Shastri Bhavan, <br> New Delhi 110001. | Member |
| 5 | Shri.A.N. Jha <br> Joint Secretary \& Financial Adviser, Ministry of Social Justice \& Empowerment, Shastri Bhavan, New Delhi 110001. | Member |
| 6 | Director General of Employment \& Training, Ministry of Labor, Government of India, Shram Shakti Bhawn, Rafi Marg New Delhi -110001 | Member |
| 7 | Shri Amitabh Mehrotra, Gurudaya Niwas, 26,Sachivalaya Colony Lucknow (U.P). | Member |
| 8 | Dr.S.S.Badrinath <br> Sankara Netralaya, 18, College Road, Chennai (T.N.). | Member |
| 9. | Shri A. Balraj, <br> New No. 129 Old No.76) J-block, Anna Nagar, Chennai - 600102. | Member |


| 10. | Ms. Nandita Gurjar BPO Division, Infosys, Bangalore. | Member |
| :---: | :---: | :---: |
| 11. | Shri N.Thomas Ngullie CATZW Lake View, Kher Mohal Dimapur, Nagaland. | Member |
| 12. | Dr. Kalyana Krishnan Indian Institute of Technology I.I.T. Post office, Chennai (T.N.) | Member |
| 13. | Dr. R. K. Srivastava Director General of Health Services Ministry of Health \& Family Welfare, Government of India, New Delhi | Member |
| 14. | Shri.S.S.Jawahar, Principal Secretary, Dept. of Social Welfare Government of Tamil Nadu | Member |
| 15. | Shri.V.K.Subburaj, <br> Principal Secretary \& Director <br> Medical Health Services <br> Government of Tamil Nadu | Member |
| 16. | Joint Secretary to G O I, <br> Ministry of Education, Government of India, Shastri Bhawan, New Delhi-115. | Member |
| 17 | Prof. R.Rangasayee <br> Director, AYJNIHH <br> K.C.Marg, Bandra Reclamation, Bandra (West), Mumbai - 50. | Member |
| 18 | Shri.T.C.Sivakumar, <br> Director, NIMH <br> Manovikas Nagar, <br> Secunderabad - 500009. | Member |
| 19. | Ms.Anuradha Mohit Director, NIVH 116, Rajpur Road, Dehradun - 01. | Member |
| 20 | Dr.Ratnesh Kumar, Director, NIOH B.T.Road, Bon-Hooghly, Kolkata - 90. | Member |
| 21 | Dr.Neeradha Chandramohan, Director, NIEPMD Muttukadu, East Coast Road, Chennai 603112. | Member Secretary |

## ANNEXURE 2

Executive Council
As per Clause 12 of the Bye-laws of NIEPMD the Executive Council of the Institute was constituted vide Govt. of India, Ministry of Social Justice \& Empowerment Order No.F.No.8-9/2006-NI.I dated 03rd July 2007. Reconstitution of Executive Council is under process

List of Members of Executive Council

| 1. | Shri.Pankaj Joshi <br> Joint Secretary to GOI <br> Ministry of Social Justice \& Empowerment, <br> Shastri Bhavan, <br> New Delhi 110001. | Chairperson |
| :---: | :--- | :--- |
| 2. | Shri.A.N.Jha <br> Joint Secretary \& Financial Adviser, <br> Ministry of Social Justice \& Empowerment, <br> Shastri Bhavan, <br> New Delhi 110001. | Member |
| 3. | Shri.Jagdish Kumar, <br> Dy.Secretary ( NIs \& DD- I) <br> Ministry of Social Justice \& Empowerment, <br> Shastri Bhavan. <br> New Delhi 110001. | Member |
| 4 | Shri C. Arun Kumar <br> Chennai ( Tamil Nadu). | Member |
| 5 | Dr. D. Nagaraja, <br> Director, NIMHANS, <br> Bangalore | Member |
| 6 | Dr.Neeradha Chandramohan, <br> Director, <br> National Institute for Empowerment of persons with multiple <br> Disabilities, <br> Muttukadu, ECR, Road, <br> Chennai 603112. | Member |

## NNEXURE 3 <br> Academic Committee

List of Members of Academic Committee

| 01 | Dr. Ratna, Former Director.AIISH, Bangalore. | Chairperson |
| :---: | :---: | :---: |
| 02 | Dr.A.K.Mital, Former Regional Director,NIVH, Chennai. | Member |
| 03 | Prof. P.Jayachandran Director, Vijaya Human Services, Chennai | Member |
| 04 | Sr.(Dr.) Rita Mary, Guidance Home for the Adult Deaf Girls, Chennai | Member |
| 05 | Dr. Vijayalakshmi Myreddi Lecturer in Spl. Edn., NIMH, Secunderabad. | Member |
| 06 | Shri Akhil Paul, Director,Sense International, Ahmadabad. | Member |
| 07 | Dr. Karunanidhi Head of the Department( Psychology), University of Madras, Chennai. | Member |
| 08 | Prof. Rangaswami, Principal \& Co-ordinator, Sweekar - Upkaar Rehabilitation Institute, Hyderabad. | Member |
| 09 | Prof. Roopa Nagaraja Head of the Department, Dept. of Speech \& Hearing, Ramachandra Medical College, Chennai. | Member |
| 10 | Dr. Purushottam Freelance Psycholinguistics Bangalore | Member |
| 11 | Dr.Neerdha Chandramohan , Director, NIEPMD, Chennai. | Convener |

The Academic Committee shall advice the Institute in the matters of Scientific Research and establishing Institutional, Non-Institutional programmes for the education and training of personnel in the field of Multiple Disabilities.

## ANNEXURE 4

## A. Course Content of B.Ed.Special Education (Multiple Disabilities)

## Theory papers

| S.No | Name of Paper |
| :---: | :--- |
| 01 | Education in Emerging Indian Society |
| 02 | Psychology of Learning and Human Development |
| 03 | Educational Innovation and Management |
| 04 | Nature and needs of various disabilities |
| 05 | Introduction to Multiple Disabilities |
| 06 | Identification and assessment of Persons with Multiple Disabilities |
| 07 | Curriculum and teaching strategies |
| 08 | Optional I |
| 09 | Optional II |

## Practical

| Group |  |
| :--- | :--- |
| Group A |  |
| 01 | Observational Record for Optional - I |
| 02 | Demonstration Record for Optional - I |
| 03 | Microteaching file for optional - I |
| 04 | Teaching practice Optional - I |
| 05 | Instructional Materials for Optional - I |
| 06 | Test and measurements file for Optional - I |
| Group B |  |
| 07 | Observation record for Optional - II |
| 08 | Demonstration record for optional - II |
| 09 | Microteaching practice optional - II |
| 10 | Instructional materials for Optional - II |
| 11 | Instructional materials for Optional - II |
| 12 | Test and Measurement file for Optional - II |
| Group C |  |
| 13 | Educational Technology file |
| 14 | Case study record |
| 15 | Action research record |
| 16 | Psychology experiments record |


| Group | Name of the practical |
| :--- | :--- |
| 17 | CT Camp file |
| 18 | Physical Education Record |
| 19 | Slow Record |
| 20 | Text Book Review Record pertaining to optional |
| Group D |  |
| 21 | IEP |
| 22 | Group Teaching in inclusive setup |
| 23 | Group teaching in special school setup for children with multiple <br> disabilities |
| 24 | Preparation and use of Emergency Literacy |
| 25 | Out reach programme activity records |
| 26 | IEP record |
| 27 | Project work |

## B. Course Content of Diploma Programs in Special Education

| Theory Papers | DSE (CP) | DSE (DB) | DSE (ASD) |
| :--- | :--- | :---: | :---: |
| Paper I | Medical Aspects | Introduction to <br> disabilities and <br> mobility science | Autism, Nature and <br> Needs |
| Paper II | Child Development, <br>  <br> Rehabilitation | Assessment and <br> Evaluation | Human Development <br> \& Psychology |
| Paper III |  <br> Functional Management | Communication |  <br> Teaching |
| Paper IV | Communication Hearing, <br> Language \& Speech | Instructional <br>  <br> Interventions | Family \& Community |
| Paper V | Education for Children with <br> Cerebral Palsy | Deafblindness - <br>  <br> Practices | Therapeutics |
| Practicum I | Assessment, Physical and <br> Functional Management |  <br> Evaluation | Individualized <br> Program Plan |
| Practicum II | Communication, Hearing, <br> Language \& Speech |  <br> Mobility | Group Teaching |
| Practicum III | Education for Children with <br> Cerebral Palsy | Communication | Therapeutics - A |


| Theory Papers | DSE (CP) | DSE (DB) | DSE (ASD) |
| :--- | :--- | :---: | :---: |
| Practicum IV | Project | Preparation of <br> teaching aids | Therapeutics - B |
| Practicum V | Assignment | Teaching practice | - |
| Practicum VI | - | Case Study | - |
| Practicum VII | - | Project work | - |
| Practicum VIII | - | Use of Special aids <br> and appliances | - |

## c. Course Content of Certificate in Prosthetics and Orthotics:

| Theory Papers |  |
| :--- | :--- |
| Paper I | Basic Clinical sciences |
| Paper II | Workshop practices, machines and tools <br> material |
| Paper III | Orthotics (Lower, Upper \& Spinal) |
| Paper IV | Prosthetics (Lower \& Upper) |
| Practicum |  |
| Practicum I | Orthotics |
| Practicum II | Prosthetics |
|  |  |

## d. Objectives of the Course:

## I. B.Ed.Special Education (Multiple Disabilities):

- To train the students to identify, assess and diagnose persons with multiple disabilities.
- To teach, train and manage children with multiple disabilities in all areas of management.
- $\quad$ To critically review \& evaluate progress.
- To assess program plan, implement and evaluate through individual and group settings.


## II. Diploma in Special Education (Cerebral Palsy):

- To demonstrate a thorough knowledge of psychological aspects of disability.
- To demonstrate thorough knowledge of medical aspects: Basic Anatomy, Physiology \& Pathology in general and the nervous \& musculoskeletal system in particular.
- To differentiate between Typical and Atypical patterns of motor, cognitive speech, language \& communication development in children.
- Able to carry out specific physical, functional, speech and language therapies.
- Program for children with multiple disabilities under the guidance of physical, occupational, speech and language therapists.
- To plan and implement instructional programs.
- To prepare special education programs in various settings using appropriate lowcost technology.
- To make and use aids for classroom instruction.
- To develop requisite skills to work in IBR and CBR settings.


## III. Diploma in Special Education (Deafblind):

- To train the students to understand the implications of deafblindness on the development of a child and also to make them capable of teaching persons with deafblindness, the skills needed for independent living after a thorough assessment.
- To train the students to develop a need based curriculum and activities in various settings for the persons with deafblindness.
- To train the students in all curriculum needs that are essential for person with Deafblindness including vocational skills.


## IV. Diploma in Special Education (Autism Spectrum Disorder):

- To train the students to assess and develop curriculum for persons with Autism Spectrum Disorders.
- To train the students to learn classroom management \& record maintenance.
- To train the students to apply principles of psychology for behavior management of persons with Autism Spectrum Disorders.
- To empower the students to use other special therapies for persons with Autism Spectrum Disorders


## V. Certificate Course in Prosthetics \& Orthotics

- To train the personnel about prosthetic \& orthotic appliances and their usages.
- To train in measurement, fabrication, fitment of different types of prosthetic \& orthotic devices.
- To enrich knowledge in prosthetic \& orthotic discipline and their importance in application to the needy person with disabilities.


## ANNEXURE 5

A. Short Term Training Program:

| S.No | Date | Program | Male | Female | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | $\begin{aligned} & 2-27 \text { th May } \\ & 2011 \end{aligned}$ | Special summer course for DAIL trainees | 15 | 02 | 17 |
| 02 | $\begin{aligned} & \text { 19th May } \\ & 2011 \end{aligned}$ | IEP for Hearing Impairment group rehabilitation Record writing case study for trainees of Dr.MGR school for Hearing handicapped, Chennai | 12 | 19 | 31 |
| 03 | 4th and 8th July 2011 | CRE-Program on Management \& Empowerment of Persons with Multiple Disabilities | 34 | 48 | 82 |
| 04 | $\begin{aligned} & \hline 11-15 \text { th Aug } \\ & 11 \end{aligned}$ | Communication skills development in Children with MD | 03 | 00 | 03 |
| 05 | $\begin{array}{\|l\|} \hline \begin{array}{l} 18 \text { th }-22 \text { nd } \\ \text { July } 2011 \end{array} \\ \hline \end{array}$ | Curriculum Instruction for children with Multiple Disabilities, Kolkata | 08 | 23 | 31 |
| 06 | $\begin{aligned} & 26 \text { th July } \\ & 2011 \end{aligned}$ | Capacity Building program on District Disability Rehabilitation Centre ADIP \& Central Govt. schemes, Bangalore | 54 | 96 | 150 |
| 07 | $\begin{array}{\|l\|} \hline 27 \text { th }-29 \text { th } \\ \text { July 2011 } \\ \hline \end{array}$ | Improving communication in Children with Multiple Disabilities, Puducherry | 01 | 28 | 29 |
| 08 | $\begin{aligned} & \text { 28th - 30th } \\ & \text { July } 2011 \end{aligned}$ | Sensory Integration Therapy- Centre \& Home based Management for children with Autism Spectrum Disorder, Neyveli | 49 | 69 | 118 |
| 09 | $\begin{array}{\|l\|} \hline 25 \text { th }-30 \text { th } \\ \text { August } 2011 \\ \hline \end{array}$ | Adopted Sports (Bocce) at Don Bosco School, Red Hills, Chennai | 26 | 63 | 89 |
| 10 | 3rd Sep 2011 | Training of Trainers workshop, Nellore, A.P, Red Cross Society | 68 | 72 | 140 |
| 11 | $\begin{aligned} & \hline 15-16 \text { th Sep } \\ & 2011 \end{aligned}$ | State Level workshop on Needs \& Deeds for Persons with Multiple Disabilities | 20 | 29 | 49 |
| 12 | $\begin{aligned} & \text { 22nd Sep } \\ & 2011 \end{aligned}$ | Behavior modification \& mini mental status examination, MRSc students, Holy Cross College, Trichy | 05 | 03 | 08 |
| 13 | $\begin{aligned} & \text { 23rd Sep } \\ & 2011 \end{aligned}$ | Community Based Rehabilitation, MRSc students, Holy Cross College, Trichy | 05 | 03 | 08 |
| 14 | $\begin{aligned} & 26-29 \text { th Sep } \\ & 2011 \end{aligned}$ | Repairing and maintenance of aids and appliances | 07 | 13 | 20 |
| 15 | 28th-30th <br> Sep 2011 | Alternative and Augmentative Communication in Children with Multiple Disabilities, Virudhunagar | 01 | 36 | 37 |
| 16 | $\begin{aligned} & \text { 29th Sep } \\ & 2011 \end{aligned}$ | Motivate the teachers \& parents towards Alternative communication, Virudhunagar | 17 | 20 | 37 |
| 17 | $\begin{array}{\|l\|} \hline 10-21 \text { st } \\ \text { October } 2011 \\ \hline \end{array}$ | Sharpening the Master skills | 04 | 12 | 16 |


| S.No | Date | Program | Male | Female | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 18 | $\begin{array}{\|l\|} \hline 17 \text {-21st Oct } \\ 2011 \\ \hline \end{array}$ | Interventional strategies for Motor delay with associated disabilities, Ahmadabad, Gujarat | 19 | 03 | 22 |
| 19 | $\begin{aligned} & \hline 28-29 \text { th } \\ & \text { October } 2011 \end{aligned}$ | Disability Evaluation \& Certification for Specialists of Medical Boards of Govt.of Karnataka | 208 | 95 | 303 |
| 20 | 21-25th November 2011 | Endoskeletal A/F(Transfemoral Prosthesis) | 05 | 01 | 06 |
| 21 | 25-26th November 2011 | National Workshop on "Early Intervention Across Disabilities: | 58 | 99 | 157 |
| 22 | $\begin{array}{\|l\|} \hline 19-21 \text { st Dec } \\ 2011 \end{array}$ | Development \& Hand function training in Multiple Disabilities, Nagercoil. | 03 | 31 | 34 |
| 23 | $\begin{aligned} & 21-22 n d \\ & \text { Dec } 2011 \end{aligned}$ | Transition \& Vocational Training program at Trichy | 14 | 16 | 30 |
| 24 | 18th Jan 12 | Introduction to Multiple Disabilities and Adopted Sports for Multiple Disabilities, Dharmanagar, Tripura | 28 | 22 | 50 |
| 25 | 19th Jan 12 | Inclusive of Children with Autism on, Agartala, Tripura | 25 | 05 | 30 |
| 26 | 25th Jan 12 | Behavior Approaches to Autism Spectrum Disorde, Tripathy, Andhra Pradesh | 15 | 30 | 45 |
| 27 | $\begin{aligned} & 27-29 \text { th Feb } \\ & 2012 \end{aligned}$ | Occupational Therapy perspectives in Management of Multiple Disabilities, Villupuram District. | 16 | 20 | 36 |
| 28 | $\begin{aligned} & \text { 28-29th Feb } \\ & 2012 \end{aligned}$ | Service Delivery model for persons with Multiple Disabilities, New Delhi | 63 | 27 | 90 |
| 29 | 30th Jan - <br> 03rd Feb 12 | Cognitive Rehabilitation for Persons with Disabilities, M.S.University, Tirunelveli | 12 | 20 | 32 |
| 30 | 19th - 23rd <br> March 12 | Inclusive Education, Virudhunagar | 15 | 28 | 43 |
| 31 | 26th - 30th <br> March 12 | Holistic Rehabilitation strategies for Cerebral Palsy and Multiple Disabilities, Ayikudy, Tenkasi | 02 | 46 | 48 |
| 32 | 26th - 30th <br> March 12 | Curriculum and Instruction for Children with Multiple Disabilities, Neyveli. | 17 | 13 | 30 |
| 33 | 28th-30th <br> March 2012 | Rights based inclusive society for Persons with Multiple Disabilities, Tuticorin | 32 | 03 | 35 |
| 34 | 30th March \|12 | Carrier opportunities for Persons with Disabilities, Manonmaniam Sundaranar University, Tirunelveli | 127 | 73 | 200 |
|  |  | Total | 988 | 1068 |  |

## B. Orientation \& Awareness Programs:

| S.No | Date | Program | Male | Female | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 4th April 11 | Orientation program on Multiple Disabilities for students B.Ed.Spl.Edu(VI), Alagappa University College of Education, Karaikudi | 33 | 20 | 53 |
| 02 | $\begin{array}{\|l\|} \hline \text { 5th April } \\ 2011 \end{array}$ | Orientation program on Multiple Disabilities for students M.A.Career Counseling, Rajiv Gandhi National Institute of Youth Development University, Sriperumpudur. | 15 | 03 | 18 |
| 03 | 15th April 2011 | Orientation program on Multiple Disabilities for students B.Ed.Spl.Edu(MR), Shri Balaji sri krshna Pralok Mandir, Maharashtra. | 25 | 28 | 53 |
| 04 | $\begin{array}{\|l\|} \hline 16-17 \text { th } \\ \text { April } 2011 \end{array}$ | Awareness about courses \& services at Chennai Trade Centre, Chennai | 1113 | 887 | 2000 |
| 05 | 20th April 11 | Orientation program on Developing Teaching learning materials for persons with Multiple disabilities | 10 | 05 | 15 |
| 06 | $\begin{aligned} & \text { 26th April } \\ & 2011 \end{aligned}$ | Orientation program on Multiple Disabilities for students Diploma in Deaf, Little Flower convent, Chennai | 30 | 21 | 51 |
| 07 | 27th April 2011 | Orientation program on Multiple Disabilities for students B.Ed.Spl.Edu(MR), Vijay Human Services, Chennai, | 12 | 11 | 23 |
| 08 | $\begin{array}{\|l} \hline \text { 27th April } \\ 2011 \\ \hline \end{array}$ | Orientation program on Multiple Disabilities for students B.Ed.Spl.Edu(VI), NIVH, Region Centre, Chennai, | 08 | 12 | 20 |
| 09 | $\begin{aligned} & \text { 29th April } \\ & 2011 \end{aligned}$ | Orientation program on Multiple Disabilities for students DSE (MR), Balavihar Training School | 00 | 14 | 14 |
| 10 | $\begin{array}{\|l} \hline \text { 29th April } \\ 2011 \end{array}$ | Orientation program for Parents and Person with Disabilities on Multiple Disabilities, Trichy | 04 | 28 | 32 |
| 11 | 3rd August 2011 | Orientation program on Multiple Disabilities , Presidency College, Psychology students | 12 | 14 | 26 |
| 12 | 8th August $2011$ | Orientation program on Multiple Disabilities , BCM College, Kottayam, Kerala (MSW) | 20 | 15 | 35 |
| 13 | 16th August $2011$ | Orientation program on Multiple Disabilities, Hindustan College of Arts \& Science (MSW) | 13 | 15 | 28 |
| 14 | $\begin{array}{\|l} \hline \text { 6th Sep } \\ 2011 \end{array}$ | Orientation program on Multiple Disabilities, students of Sindhi College, Dept.of Social Work | 07 | 09 | 16 |
| 15 | $\begin{array}{\|l} \hline \text { 22nd Sep } \\ 2011 \end{array}$ | Orientation program on Multiple Disabilities, Trainees of DVR\&ECSE, Life Help School for Handicapped, Chennai | 10 | 09 | 19 |
| 16 | $\begin{aligned} & \text { 23rd Sep } \\ & 2011 \end{aligned}$ | Orientation program on Multiple Disabilities, Trainees of DHH, AYJNIHH Regional Centre, Hyderabad | 30 | 15 | 45 |
| 17 | $\begin{array}{\|l\|} \hline \text { 29th Sep } \\ 2011 \end{array}$ | Orientation program on Multiple Disabilities, students of BPO, SVNIRTAR, Orissa. | 09 | 12 | 21 |
| 18 | 11th <br> October 2011 | Orientation program on Multiple Disabilities to the students of DSE MR, Balavikar, +Chennai | 18 | 12 | 30 |


| S.No | Date | Program | Male | Female | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | $\begin{aligned} & \hline 21 \text { st } \\ & \text { October } \\ & 2011 \end{aligned}$ | Orientation program on Multiple Disabilities to the students of DVRMR, NIMH, Regional Centre, | 08 | 11 | 19 |
| 20 | 24th <br> November 2011 | Orientation \& Sensitization on Disabilities, CRC, Kozhikode, Kerala | 21 | 18 | 39 |
| 21 | $\begin{aligned} & \text { 12th Nov } \\ & 2011 \end{aligned}$ | Orientation program on Multiple Disabilities for SSA Teachers of Block Resource Centre, Kattankulathur, Chennai | 13 | 12 | 25 |
| 22 | $\begin{aligned} & \text { 28th Nov } \\ & 2011 \end{aligned}$ | Orientation program on Multiple Disabilities for M.Phil(Psychology) students of University of Madras Chennai | 05 | 02 | 07 |
| 23 | $\begin{aligned} & \hline \text { 19th Dec } \\ & 2011 \end{aligned}$ | Orientation program on Multiple Disabilities for BASLP students of Holy Cross College, Tiruchirappalli Block Resource Centre, Kathankulathur, Chennai | 15 | 07 | 22 |
| 24 | 9th Jan 12 | Orientation program on Multiple Disabilities to students of B.Ed.Spl.Edn(VI), NIVH, Regional Centre, Chennai | 12 | 08 | 20 |
| 25 | 13th Jan 12 | Orientation program on Multiple Disabilities to students of D.Ed.Spl.Edn(CP), PGDSE, PGDDT, SPASTIN, Chennai | 14 | 06 | 20 |
| 26 | 16th Jan 12 | Orientation program on Multiple Disabilities to Opinion Leaders of Kerala and Lakshadweep Island, Directorate of Field publicity, Mininstry of Information \& Broadcasting | 16 | 02 | 18 |
| 27 | 24th Jan12 | Orientation program on Multiple Disabilities to Teachers and Inclusive Education Officers of SSA, Sikkim. | 10 | 14 | 24 |
| 28 | 25th Jan 12 | Orientation program on Multiple Disabilities to students of B.Sc (ASP) , AYJNIHH, Regional Centre, Secunderabad. | 18 | 03 | 21 |
| 29 | 31st Jan 12 | Orientation Program on Multiple Disabilities to students of B.Ed.Spl.Edn(MR), D.Ed.Spl.Edn(MR) \& D.Ed.Spl.Edn(ASD) Shri.. Balaji shikshan Prasarak Mandal college of Special Education, Ambajogai, Maharashtra | 38 | 25 | 63 |
| 30 | 31st Jan 12 | Orientation Program on Multiple Disabilities to students of D.Ed.Spl.Edn(HI), Dr.S.R.Chandrasekar Institute of Speech \& Hearing, Bangalore. | 17 | 17 | 34 |
| 31 | 10th-11th Feb 12 | Orientation program on Prevention and Early identification of Disabilities to Anganwadi workers, Perambalur | 00 | 499 | 499 |
| 32 | 11th Feb 12 | Orientation program on Prevention and Early identification of Disabilities to Anganwadi workers, Ariyalur | 00 | 475 | 475 |
| 33 | 1st Feb 12 | Orientation program on Multiple Disabilities to students of Govt.Hr.Sec.School for the Blind, Chennai | 10 | 10 | 20 |
| 34 | 7th Feb 12 | Orientation program on Multiple Disabilities to Under Secretary and Section officers of Department of Welfare Differently Abled Persons, Govt. of Tamil Nadu, Chennai | 10 | 05 | 15 |
| 35 | 15th Feb 12 | Orientation program on Multiple Disabilities to B.ED. students, Mohamed Sathak Teacher Training College, Padu, Chennai. | 63 | 37 | 100 |


| S.No | Date | Program | Male | Female | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 36 | 16th Feb 12 | Orientation program on Multiple Disabilities to Master Teachers, Voice and Vision India, Mumbai | 08 | 04 | 12 |
| 37 | 22nd Feb12 | Orientation program on Multiple Disabilities to Resource Teachers, SSA, Pathanamthitta, Kerala. | 20 | 24 | 44 |
| 38 | 24th Feb 12 | Orientation program on Multiple Disabilities to B.Ed. students of Lakshmi Ammal College of Education, Chenalpet, Kanchipuram District. | 76 | 24 | 100 |
| 39 | 27th Feb 12 | Orientation program on Multiple Disabilities to DSE(MR) students of Rass College of Special Education, Tirupathi, Andhrapradesh. | 09 | 09 | 18 |
| 40 | 27th Feb 12 | Orientation program on Multiple Disabilities to DGNM students of Ragas College of Nursing, Uthandi, Chennai. | 10 | 04 | 14 |
| 41 | 28th Feb 12 | Orientation program on Multiple Disabilities to DSE (DB) students of Clarke school for the Deafblind, Mylapore, Chennai. | 16 | 07 | 23 |
| 42 | 06th March $12$ | Orientation program on Multiple Disabilities to Opinion Leaders of Assam, | 14 | 02 | 16 |
| 43 | 06th March 12 | Orientation program on Multiple Disabilities to Student Trainees of DVR(MR), NIMH, Secunderabad. | 15 | 04 | 19 |
| 44 | 07th March $12$ | Orientation program on Multiple Disabilities to Students of PG Dip.in Spl.Edu Multiple Disabilities (Physical \& Neurological), Vidya Sagar, Chennai | 03 | 06 | 09 |
| 45 | 06th March 12 | Orientation program on Multiple Disabilities to Students of B.Ed \& M.Ed, Thakur Hariprasad Institute, Hyderabad | 39 | 12 | 51 |
| 46 | 14th \& 15th March 12 | Awareness program on Prevention and Early Detection of Disabilities for Anganwadi workers and Lactating mothers, Pudhucherry | 00 | 500 | 500 |
| 47 | 22nd March $12$ | Orientation program on Multiple Disabilities to Students of DSE(HI), Littie Flower Hr.Sec.School for the Hearing Impairment, Chennai. | 23 | 23 | 46 |
| 48 | 23rd March 12 | Orientation program on Multiple Disabilities to Student trainees of D.Ed.Spl.Edu(MR) SIRTAR, Rohtak, Haryana. | 15 | 04 | 19 |
| 49 | 23rd March 12 | Orientation program on Multiple Disabilities to B.Com students, Hindustan College of Arts \& Science, Padur, Chennai. | 15 | 21 | 36 |
| 50 | 28th March $12$ | Orientation program on Multiple Disabilities to Student trainees of DSE, Kilpauk, Chennai | 10 | 09 | 19 |
| Total |  |  | 1912 | 2934 | 4846 |

C. Parental Training Program:

| S.No | DATE | TOPIC | No. of Participants |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | M | F |  |
| 1 | April 11 | Income Generation program for partents at NIEPMD | 00 | 15 | 15 |
| 2 | 27th April 11 | Parent review meeting for trainees attending DAIL | 04 | 13 | 17 |
| 3 | May 2011 | Income Generation program for parents at NIEPMD | 00 | 13 | 13 |
| 4 | $\begin{aligned} & 28-29 \text { May } \\ & 2011 \end{aligned}$ | Training program on Jute preparation | 00 | 20 | 20 |
| 5 | June 2011 | Income Generation program for parents at NIEPMD | 00 | 13 | 13 |
| 6 | $\begin{aligned} & 1-2 n d \\ & \text { June } 2011 \end{aligned}$ | Parents Training program for Adult persons with Multiple Disabilities | 26 | 35 | 61 |
| 7 | 7th June 2011 | Tailoring \& Embroidery unit - parents meeting | 00 | 14 | 14 |
| 8 | July 2011 | Income Generation program for parents at NIEPMD | 00 | 14 | 14 |
| 9 | 7th July 2011 | Parents Training program on Needs and Deeds of Persons with Multiple Disabilities | 36 | 68 | 104 |
| 10 | $\begin{array}{\|l} \text { 11th July } \\ 2011 \end{array}$ | Unveiling the mystery of Disabilities | 02 | 48 | 50 |
| 11 | $\begin{aligned} & 25 \text { th July } \\ & 2011 \end{aligned}$ | Tailoring \& Embroidery unit - parents meeting for 3rd Batch | 00 | 13 | 13 |
| 12 | August 2011 | Income Generation program for parents at NIEPMD | 00 | 06 | 06 |
| 13 | 13th August <br> 2011 | Training program for Parents \& Siblings handlings Persons with Disabilities | 30 | 80 | 110 |
| 14 | 29th August <br> 2011 | Parent training program on Needs and Deeds of Persons with Multiple Disabilities | 17 | 36 | 53 |
| 15 | 6th <br> September <br> 2011 | Orientation about Multiple Disabilities | 01 | 30 | 31 |
| 16 | August 2011 | Income Generation program for parents at NIEPMD | 00 | 06 | 06 |


| S.No | DATE | TOPIC | No. of Participants |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | M | F |  |
| 17 | 6th October 2011 | Mental Health Issues of Parents of children with Disability | 20 | 40 | 60 |
| 18 | $\begin{array}{\|l} \text { October } \\ 2011 \end{array}$ | Income Generation program for parents at NIEPMD | 00 | 07 | 07 |
| 19 | November 2011 | Income Generation program for parents at NIEPMD | 00 | 20 | 20 |
| 20 | 16th <br> November 2011 | Tailoring \& Embroidering 3rd Batch | 00 | 15 | 15 |
| 21 | $\begin{aligned} & 10-11 \text { th } \\ & \text { December } \\ & 2011 \\ & \hline \end{aligned}$ | Parent Training program on Multiple Disabilities at Thanjavur | 17 | 48 | 65 |
| 22 | $\begin{array}{\|l} \hline \text { 23rd } \\ \text { December } \\ 2011 \\ \hline \end{array}$ | Parent Training program on Employment opportunities, Trichy | 33 | 12 | 45 |
| 23 | Jan 12 | Income Generation program for parents | 00 | 22 | 22 |
| 24 | February 12 | Income Generation program for parents | 00 | 24 | 24 |
| 25 | $\begin{aligned} & \text { 14th March } \\ & 2012 \end{aligned}$ | Parent training program on Early Intervention | 04 | 15 | 19 |
| 26 | $\begin{aligned} & \text { 25th March } \\ & 2012 \end{aligned}$ | Parents meet on "Economic Empowerment for families having persons with Multiple Disabilities and related aspects, Guwahati, Assam | 90 | 64 | 154 |
| 27 | $\begin{aligned} & \text { 29th March } \\ & 2012 \end{aligned}$ | Identification and Management of Persons with Cerebral Palsy and Multiple Disabilities, Ayikudi, Tenkasi. | 02 | 28 | 30 |
|  |  | Total | 282 | 719 | 1001 |

## ANNEXURE 6

a. List of Faculty Members/officials participated in Workshop/Conferences \& Seminars

| $\begin{gathered} \text { S } \\ \text { No } \end{gathered}$ | Faculty Name | Title of the program | Organizer | Place |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Dr.Vijayalakshmi | Development of Teaching Learning materials | NIEPMD | Chennai |
| 2 | Dr.K.Balabaskar | Development of Teaching Learning materials | NIEPMD | Chennai |
| 3 | Dr.J.Vijayalakshmy | Padiatric Neurology Conference | ICAN pediatric Neurology | Chennai. |
| 4 | Dr.J.Vijayalakshmy | Early signs on intervention of challenged children- The role of Paediatrician | IAP chapter | Amalapuram, Andhra Pradesh |
| 5 | Dr.K.Balabaskar | Expert committee meeting of RCl for the development of training programs in the filed of CP, Autism \& MR | RCl | New Delhi |
| 6 | Dr.K.Balabaskar | Resource person for Orientation program for SSA functionaries on Barrier Free Access to Quality Education | Department of Education of Group with Special Needs, NCERT | New Delhi |
| 7 | Dr.J.Vijayalakshmy | Retina Aware (Convention on Retinal disease) | Retina India | New Delhi. |
| 8 | Shri.Stalin Arul Regan | Child Right Assembly | Shanta <br> Memorial <br> Rehabilitation <br> Centre and <br>  <br> Mahindra Ltd | Bhubaneshwar, Orissa |
| 9 | Shri.B.S.Santhosh Kanna | International conference of Physical Therapy | AIIMS | New Delhi |


| $\begin{gathered} \text { S } \\ \text { No } \end{gathered}$ | Faculty Name | Title of the program | Organizer | Place |
| :---: | :---: | :---: | :---: | :---: |
| 10 | Shri.Stalin Arul Regan | National Workshop on Early Intervention Across Disabilities (Hands on training - working with Children with Deafblindness |  <br> Madhuram <br> Narayanan Centre | Chennai. |
| 11 | Dr.J.Vijayalakshmy | National Workshop on Early Intervention Across Disabilities |  <br> Madhuram <br> Narayanan Centre | Chennai |
| 12 | Shri.A.Amarnath | National Workshop on Early Intervention Across Disabilities |  <br> Madhuram <br> Narayanan Centre | Chennai |
| 13 | Dr.K.Balabaskar | National Workshop on Early Intervention Across Disabilities |  <br> Madhuram <br> Narayanan Centre | Chennai |
| 13 |  | National Workshop on Early Intervention Across Disabilities |  <br> Madhuram <br> Narayanan Centre | Chennai |
| 14 | Shri.P.Kamaraj | B.Ed. course co-ordinator meet | RCI, New Delhi | New Delhi |
| 15 | Dr.J.Vijayalakshmy | Sub-committee meeting 12th Five year plan of Govt. of Tamil Nadu on starting of centres for persons with Multiple Disabilities all over Tamil Nadu | Govt.of Tamil Nadu | Chennai |
| 16 | Dr.Tomy M.K | Disability Evaluation \& Certification for Doctors | NIEPMD \& SRTC- Agartala | Agartala, Tripura |
| 17 | Dr.Tomy, M.K | Employment opportunities for Persons with Locomotor Disabilities | NIVH-Regional Centre \& State Commissioner for welfare of Differently Abled, Govt.of Tamil Nadu | Chennai |


| $\begin{gathered} \mathrm{S} \\ \text { No } \end{gathered}$ | Faculty Name | Title of the program | Organizer | Place |
| :---: | :---: | :---: | :---: | :---: |
| 18 | Dr.J.Vijayalakshmy | International congress on Neurology and Rehabilitation | Neurology Association of India | Chennai |
| 19 | Shri. Nachiketa Rout | 44th National Conference of ISHACON | ISHACON | Hyderabad |
| 20 | Smt. I G Anusuya | National Convention of Educators of the Deaf(India)( NCED) National Conference | NCED (India) and Centre for Disability studies, MJP Rohilkhand University, Barailly, UP | Bareilly, Uttar Pradesh. |
| 21 | Shri. Stalin Arul Regan | NCED National Conference | -Do- | Bareilly, Uttar Pradesh. |
| 22 | Smt.B.Leelavathi | Understanding <br> Deafblindness and <br> Multiple Disabilities <br> with Visual <br> Impairment(Resource Person) | SPASTN | Chennai |
| 23 | Shri.P.Kamaraj | Accessibility | Spastic Society, <br> Tiruchirappalli | Tiruchirappalli |
| 24 | Shri.P.Kamaraj | Role of NI's on implementation of UNCRPD for Persons with Multiple Disabilties | Bharathidashan University, | Tiruchirappalli. |
| 25 | Shri.P.Kamaraj | Working defninition on Med \& Teaching strategies for children with MDs | ISIC | New Delhi. |
| 26 | Dr.J.Vijayalakshmy | Recent trends in Welfare of the differently abled Persons: Right, Welfare, Social Integration and main streaming | Bharathidasan Univeristy, | Tiruchirappalli. |
| 27 | Dr.J.Vijayalakshmy | Workshop on Early Intervention for children with dual sensory impairment | IARP | New Delhi |

National Institute for Empowerment of Persons with Multiple Disabilities

| S <br> No | Faculty Name | Title of the program | Organizer | Place |
| :---: | :--- | :--- | :---: | :---: |
| 28 | Dr.Neeradha <br> Chandramohan | IARP - International <br> Conference on Global <br> Commitments towards <br> inclusive development of <br> Persons with Disabilities <br> and Chairperson of <br> the Session -Enabling <br> the disabled towards <br> Independent Living | IARP | New Delhi |
| 29 | Shri.B.S.Santhosh <br> Kanna | 50th Annual Conference <br> of Indian Association of <br> Physiotherapist | IAP | New Delhi |
| 30 | Shri.B.S.Santhosh <br> Kanna | An innovative approach <br> for core muscle <br> strengthening | IAP | New Delhi |
| 31 | Shri.M.Rajesh | Bridging Information <br> Centres (BrIC-2012) | Anna University | Chennai. |

b. Presentation of papers by Faculties:

| S <br> No | Faculty Name | Title of the program/ <br> Paper | Topic | Organizer |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Shri.A.Amarnath | Two days National <br> Conference on "Child <br> rights - challenges for <br> social workers" | Rights of differently <br> abled | Hindustan <br> College <br>  <br> Science, <br> Chennai |
| 2 | Shri.Rajesh <br> Ramachandran | Two days National <br> Conference on "Child <br> rights - challenges for <br> social workers" | Autism Nature and <br> needs | Hindustan <br> College <br>  <br> Science, <br> Chennai |
| 3 | Shri.B.S.Santhosh <br> Kanna | International <br> conference of Physical <br> Therapy, AlIMS | A study of Impact of <br> sitting position on <br> pulmonary function <br> in children with <br> Cerebral Palsy | Indian <br> Association of |
| 4 | Smt.S.Kala | 1st TAN-ISHACON, | Phonological <br> awareness and <br> orthographic skills <br> :A comparative <br> study b/w typically <br> developing vs ADHD <br> Tamil speaking <br> children | ISHA, Trichy |
| 6 | Dr.J.Vijayalakshmy |  | Early Interventions: <br> Recent trends in the <br> early intervention <br> of children with <br> Multiple Disabilities | NIEPMD, <br> Chennai |
| 5 | Dr.J.Vijayalakshmy | National Workshop <br> on Early Intervention <br> across disabilities | Parents Role in <br> Integration of <br> Persons with <br> Hearing Impairment | Clarke school <br> Chennai |
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| $\begin{aligned} & \text { S } \\ & \text { No } \end{aligned}$ | Faculty Name | Title of the program/ Paper | Topic | Organizer |
| :---: | :---: | :---: | :---: | :---: |
| 7 | Dr.J.Vijayalakshmy |  | Modes of communication for persons with deafblindness | MGR Janaki <br> College <br>  <br> Science for <br> Women <br> Chennai. |
| 8 | Shri.B.Marimuthu | National Research Conference at Calicut University by Yes India | Effects of Physical restraint in improving the balance and gait in person with Parkinsons disease: A single case study | Calicut |
| 9 | Shri.K.G.Dhanesh | National Research Conference organized by Yes India | Importance of Family Therapy in Disability Rehabilitation | Calicut |
| 10 | Shri.Nachiketa Rout | 44th National conference on ISHACON | An investigation into the accuracy of information depiction \& development of a case history sheet for children with Hearing Impairment | ISHA, Hyderabad |
| 11 | Smt.I G Anusuya Shri. Stalin Arul Regan | NCED National Conference | Innovative strategies for Children with Multiple Disabilities -Inclusive Education | Bareilly, UP. |
| 12 | Dr.Neeradha Chandramohan | School of Education, Pudhucherry University | Delivered a Keynote address on Educational aspects of Effective strategies for Educating differently abled children | Pudhucherry |
| 13 | Dr.J. <br> Vijayalakshmy | Bharathidasan University | Causes for Multiple Disabilities |  |


| S <br> No | Faculty Name | Title of the program/ <br> Paper | Topic | Organizer |
| :--- | :--- | :--- | :--- | :--- |
| 14 | Dr.J. <br> Vijayalakshmy | RCI zonal summit | Issues pertaining to <br> inclusion of Persons <br> with Multiple <br> Disabilities | Aluva, Kerala. |
| 15 | Shri.P.Kamaraj | IARP | Marching towards <br> inclusion from <br> isolation | New Delhi. |
| 16 | Shri.B.S.Santhosh <br> Kanna | IAP | conference Role <br> of Proprioceptive <br> neuromuscular <br> facilitation in <br> Posture and <br> Proprioeption <br> for clients with <br> Deafblindness(Best <br> Paper award) | IAP, New Dehi |
| 17 | Dr.J.Vijayalakshmy | Right To Education Act <br> (RTE) | Delivered the Key <br> note address on <br> Right to Education <br> one day seminar | NIVH, <br> Chennai |
| 18 | Smt.B.Leelavathi | Seminar on Role of <br> HEPSN caring children <br> with Special needs | Effective teaching <br> strategies in <br> handling children <br> with special needs | NKT college <br> of Education, <br> Chennai |




[^0]:    * DD - Developmental Delay

[^1]:    * The amount not yet to spent due to district administration have their own funds to distribute the aids \& appliances.

