

ANNUAL REPORT

2020 - 2021



**NATIONAL INSTITUTE FOR LOCOMOTOR DISABILITIES (DIVYANGJAN)
KOLKATA**

Content

1. Preface	03
2. Objectives	04
3. Activities at a Glance	05
4. Executive Summary	06
5. Chapter – I : Rehabilitation Services	11
• Department of Medical Rehabilitation	12
• Department of Physiotherapy	15
• Department of Occupational Therapy	22
• Department of Prosthetics & Orthotics	26
• Department of Socio Economic Rehabilitation Services	33
• Department of Rehabilitation Nursing	41
• Department of Rehabilitation Engineering	46
• Cross Disability Early Intervention Centre (EIC)	48
6. Chapter II : Human Resource Development	53
7. Chapter III : Research and Development Unit	57
8. Chapter IV : Library Information And Documentation Services	58
9. Chapter V : Extension and Out Reach Services	60
10. Chapter VI: Success Story	68
11. Chapter VII : Administration	69
• Organization Chart	69
• Staff Status	70
• Civil, Electrical Engineering and Estate	73
• Rajbhasa Section	74
• Celebration/Observance of Important National Events	75
• Actions on Right to Information	77
• Management	83
12. Chapter VIII : Regional Centres	86
13. Chapter IX : Composite Regional Centres	98
14. Chapter X : Annual Accounts	113





Preface

The efforts in empowering persons with disabilities (Divyangjan) have gained momentum globally especially after the convention on Rights of Person with Disabilities was adopted. In India too, as per the principles laid down in the convention, it has drafted an Act for Person with Disabilities Act, 2016. This milestone has paved the way for not only providing welfare based activities but more towards ensuring a rights based approach.

With a strong foundation of values, expertise and experience, National Institute for Locomotor Disabilities (Divyangjan), Kolkata (NILD) passed another year in the services of the persons with disabilities. NILD, Kolkata moved forward functioning shoulder to shoulder with the Department of Persons with Disabilities (Divyangjan), Ministry of Social Justice and Empowerment, GOI to implement the policies, schemes, research, human resource development and services. NILD has taken front seat in providing the rehabilitation services to North-East Regions of the country during the year.

NILD is pleased to share the news and events of the past year in the annual report 2020-2021.

About the Institute

National Institute for Locomotor Disabilities (Divyangjan) erstwhile the National Institute for Orthopaedically Handicapped (NIOH) was established in the year 1978 in Calcutta, West Bengal under Ministry of Social Welfare, Govt. of India as an autonomous body under Societies Registration act 1961. NILD is a leading Central Government organization funded by the Department of Empowerment of Persons with Disabilities, Ministry of Social Justice and Empowerment, Govt. of India. It is situated in the campus of the former Kumar P. N. Roy Group of Hospitals at Bon-Hooghly, Kolkata. It is an apex organization which is chiefly functioning in the area of locomotor disability (Divyangjan). The Institute supports and enables persons with locomotor disability (Divyangjan) to optimize their potential and to realize their right to live life on an equal basis with their non-disabled peers through rehabilitation management, education, training, research and human resource development. The institute also gave impetus to the rehabilitation related activities in North East Regions and Uttarakhand state through its Composite Regional Centres for Persons with Disabilities (Divyangjan), Regional Centres, and Regional Chapters.



Objectives

Institute was established with following objectives:

- To conduct/sponsor, co-ordinate or subsidize research in all aspects of the education and rehabilitation of the Persons with Locomotor Disabilities which expression shall also include the neurologically handicapped with problems of coordination or mobility.
- To undertake, sponsor, coordinate or subsidize research in biomedical engineering leading the effective evolution of aids or suitable surgical or medical procedures or the development of new aids.
- To undertake or sponsor the training of trainees and teachers, employment officers, psychologists, vocational counselors and such other personnel as may be deemed necessary by the institute for promoting education, training or rehabilitation of the orthopedically handicapped.
- To distribute, promote or subsidize the manufacture and distribution of any or all aids designed to promote any aspects of the education, rehabilitation or therapy of the orthopedically handicapped.



Activities at a Glance

The Activities of this Institute comprise broadly the following areas:

1. Human Resource Development
2. Rehabilitation Services
3. Research and Development
4. Library, Documentation and Dissemination of Information
5. Out Reach & Extension Services
6. Awareness Generation
7. Students' Placement

The above activities are undertaken by various departments, units, composite regional centres, regional centres and regional chapter under administrative control of the institute.

- Medical Rehabilitation
- Physiotherapy
- Occupational Therapy
- Prosthetics and Orthotics
- Socio-Economic Rehabilitation
- Rehabilitation Nursing
- Rehabilitation Engineering
- Cross Disability Early Intervention Centre (EIC)
- Library, Information & Documentation
- Outreach Unit
- Students' Placement Cell



Executive Summary

National Institute for Locomotor Disabilities (Divyangjan) erstwhile the National Institute for Orthopaedically Handicapped (NIOH) was established in the year 1978 in Calcutta, West Bengal under Ministry of Social Welfare, Govt. Of India as an autonomous body under Societies Registration act 1961. NILD is a leading Central Government organization funded by the Department of Empowerment of Persons with Disabilities, Ministry of Social Justice and Empowerment, Govt. of India.

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- G. Students' Placement

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- Medical Rehabilitation
- Physiotherapy
- Occupational Therapy
- Prosthetics and Orthotics
- Socio-Economic Rehabilitation
- Rehabilitation Nursing
- Rehabilitation Engineering
- Cross Disability Early Intervention Centre (EIC)
- Diagnostic Services (Pathology/EMG/X-Ray)
- Library, Information & Documentation
- Outreach Unit
- Students' Placement Cell



A. Rehabilitation Services

i. Through Institute

The medical rehabilitation department of the Institute coordinated with other departments for providing the comprehensive rehabilitation services to the persons with disabilities through outpatient/inpatient department (OPD/IPD) of the Institute. In the OPD/IPD a detail assessment of the Individual was followed by long term and short term rehabilitation plan by a team consisting of Psychiatrist/ Orthopaedic Surgeon/ Physiotherapist/ Occupational Therapist/ Prosthetist & Orthotist/ Clinical Psychologist/Social Worker/Vocational Counselor etc. The cases seen at the OPD were mainly of Cerebral Palsy, Congenital Limb Deficiencies/Deformities, Amputees, Spinal Deformities, Auto Immune Disorders, Spastic, Neuromuscular Disorder, Degenerative condition leading to locomotor problem and Post Polio Residual Paralysis (PPRP) etc. During the year COVID-19 was a big challenge for us to render rehabilitation services to the needy PwDs however we adopted a suitable precautionary model and rendered the services at the optimum level following all the norms etc.

During the year, 17055 new cases and 12146 follow-up cases were dealt in the OPD. Indoor services were provided through 50 bedded indoor wards which are grouped in surgical, rehabilitation, paraplegia and private wards. Total 1539 (149 Major and 1390 Minor) surgical procedures were performed to prevent/correct deformity to achieve functional improvement.

Diagnostic facilities for Pathological, Radiological and Electro-diagnostic Investigations for the indoor and outdoor patients were available. Total 23289 number of diagnostic investigations were done during the year out of which 6878 were X-Ray exposure, 13669 pathological investigation and 2742 EMG & NCV test.

The department of Physiotherapy which is well equipped with advanced and modern equipment rendered 8819 services to total 9239 patients. In addition to rehabilitation services the department was also involved in teaching and research activities.

The faculty and staff of the department of Occupational Therapy were primarily involved in teaching, research and rehabilitation services. The department rendered 2698 rehabilitation services to 2184 patients including new and follow-up patients.

The Prosthetics and Orthotics (P&O) is one of the main departments of the Institute which imparts quality in the life of persons with disabilities who require improvement in mobility &/ or independence. In addition to teaching, training, implementing

ADIP scheme & research activities, the department designed and fabricated 1330 aids and appliances during the year.

For the purpose of integration of persons with disabilities (PwDs) into the social and economic mainstreaming of society the faculties and manpower of Department of Socio Economic Rehabilitation (SER) provided teaching, training and rehabilitation services following the COVID-19 norms in the Institute during the year.

The department of Rehabilitation Nursing Service includes a comprehensive range of inpatient and outpatient services and continuing care for patients who experience debilitating illness or injury. Patients with complaints of congenital deformities, fractures, amputations, SCI, multiple trauma or injuries and other musculoskeletal deformities are admitted for surgeries and post operative rehabilitation services. During the year 118 and 27 patients were admitted in RSU and Rehabilitation wards of the Institute.

In compliance with the ministry's instructions the institute began to plan an Early Intervention Centre (EIC) by immediately allocating a suitable area in the ground floor of the main building with a separate entrance. Cross Disability Early Intervention Centre (EIC) is a dedicated centre created purely for the paediatric population aged 0-6 years at NILD Kolkata along with 13 other centers in different parts of the country. The aim is to provide a cross disability, composite multifunctional facility for therapeutic interventions to help reduce the disability burden and also counsel the parents under one roof. It is also to prepare the children for school readiness which is crucial for inclusive education. During the year total 1251 services provided to 375 cases (78 new & 297 follow up cases) of various disability categories were benefitted by the centre for early rehabilitation.

ii. Through Camps

Outreach Services unit conducts assessment, identification and distribution camps for the Persons with disabilities under Govt. of India Scheme of Assistance to the Persons with Disabilities for purchase/fitting of Aids/Appliances (ADIP Scheme) and organizes sensitization program on disability and rehabilitation in different areas for the community stakeholders. During the year 2020-2021 total 22 identification and distribution camps were conducted under ADIP scheme in West Bengal, Jharkhand and Punjab through which 1343 numbers of PwDs were benefitted by receiving 1742 numbers of Aids and Appliances through these camps.

Details of Camps:

Name of the State	Total No. of Camps	Total No. of Identification Camps	Total No. of Distribution Camps
West Bengal	16	04	12
Jharkhand	05	01	04
Punjab	01	00	01
Total	22	05	17



Details of Distribution Camps and its beneficiaries

Name of the State	No of Distribution Camps	No beneficiaries received aids & appliances	No of distributed aids & appliances
West Bengal	12	1151	1490
Jharkhand	04	137	181
Punjab	01	55	71
Total	17	1343	1742

B. Human Resource Development

Human Resource Development program in the area of rehabilitation is one of the main objectives of the Institute. The training program undertaken by the Institute during the year can be broadly categorised into two divisions:

i. Long term Programs- The Institute continued conducting Bachelor and Master level regular courses during the year. The aforesaid graduate and post graduate level courses are affiliated to the West Bengal University of Health Sciences (WBUHS) except the DNB(PMR) which is affiliated to the National Board of Examination, New Delhi. The details about various graduate and post graduate courses undertaken during the years are appended below:

Sr. No.	Name of Courses	Intake Capacity	Admission			Passed out		
			2018	2019	2020	2018	2019	2020
1.	Bachelor of Physiotherapy	52	52	52	52	15	44	54
2.	Master of Physiotherapy	06	06	06	*	03	06	02
3.	Bachelor of Occupational Therapy	51	51	51	47	05	42	33
4.	Master of Occupational Therapy	06	06	06	*	05	05	06
5.	Bachelor of Prosthetics and Orthotics	34	33	34	33	14	30	26
6.	Master of Prosthetics and Orthotics	06	04	05	*	05	05	04
7.	M. Sc. Nursing (Ortho. & Rehabilitation)	10	10	10	10	08	03	10
8.	Post Graduate Diploma in Disability Rehabilitation Management (PGDDRM)	15	15	11	#	13	10	-
9.	Diplomate of National Board (Physical Medicine & Rehabilitation)	08	05	04	04	01	02	01

* Admission proposed in the month of August,2021
Admission proposed in the month of June,2021

ii. Short term Programs –During the period of 2020-2021, total 21 different programs were organized. 3315 participants were benefitted through short term program. These programs were organized to update the knowledge of professionals, capacity building and sensitization.

C. Research & Development:

The research and development unit conducted research projects in collaboration with Indian Space Research Organization (ISRO)& coordinated with other departments of the institute to undertake rehabilitation research and JRF/SRF scholarship programs. The details of the project and research works conducted or initiated during the year are appended below.

Ongoing research projects (Total: 03):

- Project Title: Design, development and standardization of microprocessor controlled prosthetic knee joint and prosthetic multi axial foot piece for lower limb amputee (ISRO-NILD project).
- Project title: Development and comparison of organic / inorganic fibre reinforced polymer nano-composite prosthetics for low cost advance running blades

- Project Title: Quantification and analysis of Pathological Gait in persons with locomotor disabilities using soft computing tools and instrumented gait analyzer (Low Cost Pressure Sensor based Gait Mat, Force plate, EMG, Electro-goniometer and Metabolic analyzer).

D. Civil Projects:

Major Projects completed:

- Construction of (G+3) storied Academic building of NILD, Kolkata.
- Construction of (G+3) storied Hostel building of NILD, Kolkata.
- S.I.T.C. of 2 nos. gearless fully automatic passenger lift at NILD, Main Building, B.T. Road, Bon-Hooghly, Kolkata 90.

Major Projects Running:

Renovation of toilet block on each floor of the institute to make them accessible for the PwDs.



E. Library Documentation and Dissemination of Information.

The library of NILD, Kolkata was established in the year 1978-79. It is one of the richest repositories of rehabilitation books and journals in Kolkata. The documentation and dissemination of information services were provided by the library of the Institute. The library has a good collection of 14014 books and journals including 60 CD/DVs, information folders on facilities provided by Government of India or State Government, rehabilitation aids/ appliances and legislations relating to persons with Disabilities for the use of rehab professionals, doctors, persons with disability and their caregivers. Some information materials were also translated to regional languages. Total 5879 users used library services during the year.

F. Students' Placement

Student placement Cell was established in the Institute in the year 2010 with the objective to locate job opportunities for Under Graduates and Post Graduates passing out from the Institute by keeping in touch with reputed rehabilitation centers and hospital establishments. The Placement Cell operated round the year to facilitate contacts between rehab/health organizations and UG and PG passed out rehab professionals. In spite of covid-19 pandemic reputed rehabilitation centres, hospital and Institutions were contacted for the placement services of passed out PG and UG students and total 76 students were selected during the year.

G. Activities by Regional Chapters-

a) RC- DEHRADUN

NILD RC Dehradun was established in the year 1998-99 in the campus of NIEPVD at 116, Rajpur Road, Dehradun to provide rehabilitation services to the locomotor disabled in the state of Uttarakhand and neighbouring districts of Uttar Pradesh and Himachal Pradesh and to provide training and sensitization in the field of Disability and Rehabilitation. Total 509 (265 New + 244 Follow-up) individuals were assessed for 3076 therapeutic services. 60 numbers of aids and appliances were distributed to persons with disabilities under ADIP scheme through the centre and camps. During the year, the Institute conducted 03 numbers of outreach camps. 75 individuals were trained through 02 short term training programs during the year.

b) RC- AIZAWL

NILD Regional Center, Aizawl was established by M.S.J.&E. Govt. of India in the year of 2004 in a temporary accommodation in the premises of State Council of Education Research and Training, Chaltlang, Aizawl to meet the objectives of NILD, Kolkata. NERC-Aizawl provides comprehensive rehabilitation services through team approach, consisting of experts from medical, occupational therapy, physiotherapy, speech therapy & audiology, professionals in the area of ID, P&O and special education to the needy ones in N-E Region, Mizoram in particular. Total 501 individuals benefitted through the OPD services of the centre out of which 176 were

new and 325 were old patients. Center rendered 871 supporting services to these patients. 82 aids and appliances were distributed to persons with disabilities under ADIP scheme through the centre and camp. During the year, Institute conducted 04 outreach camps. To overcome the shortage of trained manpower in the NE Region and to sensitize people, NERC-Aizawl trained 415 persons through 9 short term training programs in the year 2020-21.

CENTRE FOR DISABILITY STUDIES (CDS)

During the year the center conducted 5 webinars on various rehabilitation topics to benefit 290 participants of rehabilitation fields.

c) RC- NAHARLAGUN

NILD Regional Center, Naharlagun, Arunachal Pradesh was established by NILD, Kolkata in the year 2016 in a temporary rental building. The centre has started functioning with 04 contractual staff from its location D Sector (near Pachin Colony), Naharlagun, Papumpare, Arunachal Pradesh. During the year RC rendered rehabilitation services to 195 persons out of which 109 were new patient and 86 were follow-up patients and distributed 01 aids and appliance through the centre.

H. Activities by Composite Regional Centres (CRCs):

a) CRC-SRE-Patna

Composite Regional Centre (CRC) for Skill Development, Rehabilitation & Empowerment of Persons with Disabilities, Patna was established in the year 2009 by the Ministry of Social Justice & Empowerment, Govt. of India. Centre provided 5159 rehabilitation services to 548 new patients and 4809 follow up cases during the year. Total 47 numbers of Aids and appliances distributed to during the year through centre and camps. Centre conducted 07 short term training program including CRE and Parents Training Program (PTP) to trained 657 participants and 139 parents.

b) CRC-SRE-Tripura

Composite Regional Centre for Skill Development, Rehabilitation and Empowerment of Persons with Disabilities, Tripura under the administrative control of National Institute for Locomotor Disabilities (NILD), Kolkata was established in the Year November 2017 at Narsingarh, Tripura West. During the year centre provided 4332 supportive/rehabilitation services to 684 new cases and 2109 follow up cases. Centre conducted 12 identification cum screening camp through which 1042 persons will be benefitted. Total 254 numbers of Aids and appliances distributed to during the year through centre and camps. Centre conducted total 34 number of short term training program, awareness cum sensitization program and webinars in which 2949 participants from rehabilitation field participated. Centre also provided services of "KIRAN" Mental Health Rehabilitation Helpline to 413 beneficiaries out of which 347 were new cases and 66 follow up cases.



Year wise Details of Beneficiaries

Service in OPD/IPD	2018-19	2019-20	2020-21
Assessment Clinic:			
New cases	22722	23739	17055
Follow-ups	26617	31064	12146
Restorative Surgery:			
No. of in patients	440	501	145
Major Operations	270	289	149
Minor Operations	2006	2050	1390
Physiotherapy:			
New cases	14948	16465	8113
Follow-ups	30329	26650	1126
Services (No. of sitting /services)	63244	59344	8819
Occupational Therapy:			
New cases	3210	4541	1648
Follow-ups	16387	14116	516
Services (No. of sitting /services)	43406	42127	2698
Cross Disability Early Intervention Centre:			
New cases	--	--	78
Follow-ups	--	--	297
Services (No. of sitting /services)	--	--	1251
Prosthetics & Orthotics:			
Prostheses & Orthoses	2337	3260	1330
Hi-tech Prostheses	--	--	--
Rehabilitations aids	267	278	85
Socio-Economic Rehabilitation:			
Social Assessment & Counseling	3599	4112	990
Vocational Counseling & Guidance	1380	1002	241
Clinical Psychology	1478	1327	439
Special Education	1373	484	473
Placement /Employment	18	28	08
Diagnostic Services:			
X-Rays	11775	10890	6878
Pathological test	29782	32612	13669
EMG, NCV	6541	9313	2742
Library & information services:			
Total No. of users	35348	51420	4257
Total no. of user services	28139	41766	5879
Outreach Services			
Aids/appliances distributed	4694	5381	1742
Right to Information Cell	86	86	76
"KIRAN" Mental Health Rehabilitation Helpline:			
New cases	--	--	1401
Follow-ups	--	--	600

Chapter-1

Rehabilitation Services

The comprehensive rehabilitation services were provided to the persons with locomotor disabilities through outpatient and inpatient departments of the Institute. The patients attending OPD were from different parts of the country, predominantly from eastern region, namely from the state of West Bengal, Bihar, North Eastern States and occasionally from neighboring countries like Bangladesh, Nepal, Bhutan.

In OPD, detailed rehabilitation services were planned after a thorough individual's assessment by a team of professionals consisting of physiatrist/orthopaedic surgeon, physiotherapist, occupational therapist, prosthetist & orthotist and other rehabilitation professionals from the department of SER.

The facilities of indoor admission, diagnostics and re-constructive /rehabilitative surgery were also available in the Institute mainly for cerebral palsy, congenital limb deficiencies/deformities, amputees, spinal deformities, auto-immune disorders, spastics, neuromuscular disorder, degenerative conditions leading to locomotor problems and post polio residual paralysis patients etc. The surgical corrections were also performed through the major or minor surgeries.

Rehabilitation services provided through following departments and unit.

- Department of Medical Rehabilitation
- Department of Physiotherapy
- Department of Occupational Therapy
- Department of Prosthetics & Orthotics
- Department of Socio Economic Rehabilitation Services
- Cross Disability Early Intervention Centre

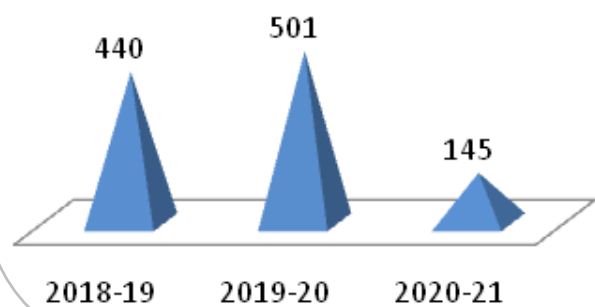


Department of Medical Rehabilitation



No of patients admitted in wards

■ No of patients



The medical rehabilitation services were started first with inception of Institute in 1978. The department started its services through OPD and IPD (Disabled Hostel, in the beginning). The surgical services were also introduced in eighties. During the year the department coordinated with other departments for the comprehensive rehabilitation of the persons with disabilities. The medical assessment, medical/surgical intervention, prescription of therapeutic intervention, rehabilitation aids/appliances, socio-economic rehabilitation and referrals were provided through regular Outdoor, Indoor, and Outreach Camps.

During the year 17055 new cases and 12146 old cases assessed in the OPD of the Institute which was very less compared to previous year because of prevalence of covid-19 pandemic.

Service in OPD	2018-19	2019-20	2020-21
New cases	22722	23739	17055
Follow-ups	26617	31064	12146
Total Cases	49339	54803	29201

Number of cases admitted in Indoor

Indoor services were provided through 50 beds of indoor wards which are grouped in surgical, rehabilitation, paraplegia and private wards.

Service in IPD	2018-19	2019-20	2020-21
No of patients	440	501	145

The rehabilitation services including therapy and assistive aids were provided by Physiotherapists, Occupational Therapists, and Prosthetics and Orthotics professionals under close supervision of medical experts. The indoor services were also used in clinical medical teaching to the students of different courses.

Academic Activities in the department:

DNB (PMR) training under affiliation of National Board of Examination (Ministry of Health) was started in the department in the year 2000-01 and the same was continued under the department during the year. 04 students were admitted in the program. The faculties in the department were contributing in teaching medical subjects in various courses introduced time to time. During the year department provided

- In job training to Doctors/Nurses
- Teaching /Training to the students of various courses, UG/PG
- Training to the DNB students

Reconstructive surgical cases:

1539 major and minor surgical procedures were performed to prevent/correct deformity or to achieve functional improvement and to facilitate fitment of suitable orthosis or prosthesis. The surgical procedures were demonstrated to the DNB (PMR) students as per their syllabus requirement in different courses



Type of surgery	2018-19	2019-20	2020-21
Minor	2006	2050	1390
Major	270	289	149
Total	2276	2339	1539

Diagnostic Facilities:

The facilities for pathological, radiological & electro-diagnostic investigations for the indoor & out patients were available. Total 23289 numbers of diagnostic services provided during the year.

Type of services	2018-19	2019-20	2020-21
X-Ray Exposures (no. of exposure)	11775	10890	6878
Pathological Tests (no. of test)	29782	32612	13669
Electro Diagnostic Tests (EMG, NCV)	6541	9313	2742
Total	48098	52815	23289



OPD Assessment



Registration of Patient



Pathology Services



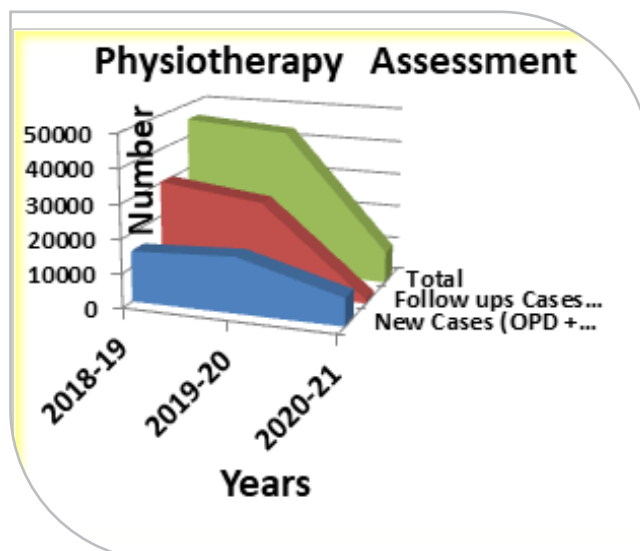
Surgery



X-Ray



Department of Physio Therapy





The primary function of the department is twofold - teaching & training of students of Undergraduate & Postgraduate program & providing physiotherapy services to outdoor & indoor patients. In addition, the department is also involved in research work and rendering outreach services along with other team members of the institute as & when required.

SERVICES:

The department is well equipped with state-of-the-art equipments which includes Shockwave Therapy unit, EMG Biofeedback, IR guided Cryo-flow unit, Microwave Diathermy, Combination Therapy, Scanning LASER unit, Advanced multi current unit, Balance trainer unit, Dynamic Stair Trainer, Body weight supported Treadmill unit along with other conventional equipments used in physiotherapy. Services of the Department were extended through following sub-units.

- Electrotherapy Unit
- Exercise and Manual Therapy Unit
- Advanced Electrotherapy Unit
- Indoor Physiotherapy Unit

Following table shows the number of patients whom physiotherapeutic services were provided during this year

No. of Cases Registered	2018-19	2019-20	2020-21
New Cases (OPD + Indoor PT)	14948	16465	8113
Follow ups Cases (OPD + Indoor PT)	30329	26650	1126
Total	45277	43115	9239

Electrotherapy Services:



Application of MWD



Application of PSWD



Application of LASER Therapy



Application of Shock Wave Therapy



Application of Cryotherapy



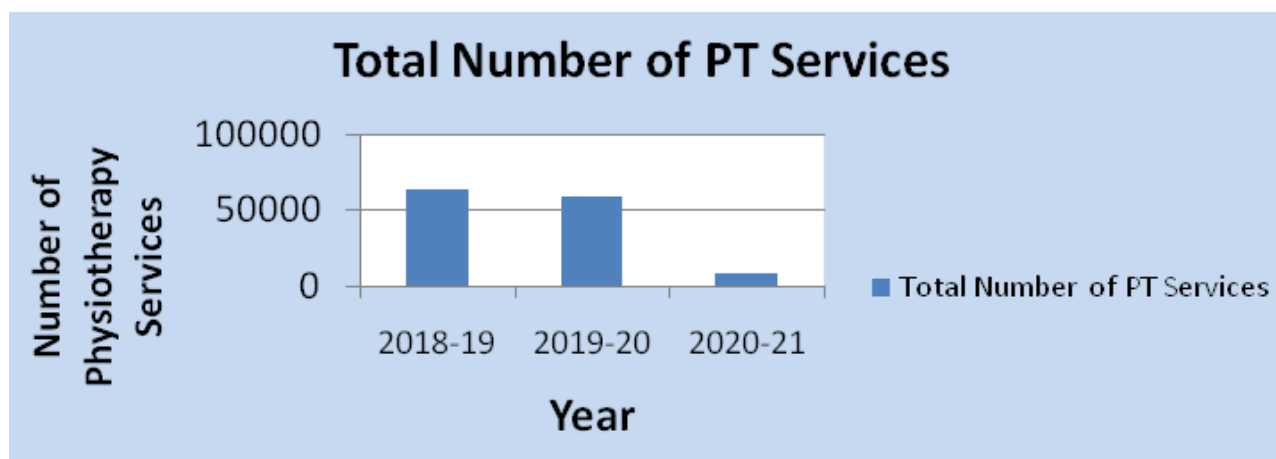
Application of Microcurrent



Physiotherapy Services provided by the Subunits during the year and preceding two years:

Sub Units	2018-19	2019-20	2020-21
Short wave Diathermy	3769	2844	00
Pulsed Short wave Diathermy	258	137	00
Ultrasound Therapy	6663	5625	00
N-M Stimulation	503	612	01
Traction	2024	1714	00
Infra Red	86	23	02
Cryotherapy	11	93	00
LASER Therapy	77	240	00
Advanced Electrical Stimulation (IFT+TENS+MICROCURRENT)	4055	3996	16
Balance Trainer	1951	1415	00
Treadmill	143	230	00
Exercise/Manual Therapy	32426	31685	8743
Shoulder Wheel	1390	770	00
Quadriceps Table	821	980	00
Standing Frame	1200	1231	00
Wall Ladder	1888	1080	00
Dynamic Stair Trainer	1832	1808	00
Wobble/Balance Board	1164	1068	00
UVR	299	71	00
Shock Wave Therapy	04	19	00
Static Cycle	302	260	00
Gym Ball	1545	1923	00
Moist Hot Packs	636	996	00
MWD	182	149	24
Tilt Table	15	176	33
Multi Gym	-	199	00
Total	63244	59344	8819**

** Due to pandemic Covid 19 and complete lockdown services were affected which resulted in reduced number of cases in OPD and indoor.





Exercise and Manual Therapy Services:



Physiological standing in Tilt Table



Body Weight Supported Treadmill Training



Gait Reeducation of SCI Patient



Dynamic Stair Trainer



Balance Training



Treadmill Training



Wheel Chair Transfer Training for SCI patient



Therapeutic Exercise for SCI



Academic Activities:

Two long terms academic programs namely “Masters in Physiotherapy-Orthopaedics (MPT-Ortho)” & “Bachelor in Physiotherapy (BPT)” of two and four years duration respectively are continued under the department. These courses are affiliated to the West Bengal University of Health Sciences. The degree course (BPT) is of four years duration followed by compulsory internship of six months duration.

During the academic session 52 students were admitted in first year Bachelor of Physiotherapy (BPT) including students from north eastern region.

Details of admissions in BPT & MPT:

Course	Intake Capacity	TOTAL ADMISSION		
		2018	2019	2020
BPT	52	52	52	52
MPT	06	06	06	In process

During the academic session 2020-21, Entrance examination for admission in Masters of Physiotherapy (MPT) with specialization in Orthopaedics (MPT-Ortho) was conducted by the WBUHS but admission process is still pending due to Covid 19 pandemic.

Other Important Academic Activities:

- Clinical activities were performed in various sub units of the department under supervision of faculty/staff members maintaining all the safety protocols of Covid 19 issued by Govt of India time to time.
- Academic activities were performed on online mode and practical demonstration classes were conducted maintaining all the safety protocols of Covid 19 issued by Govt of India time to time.
- Post graduate students and Interns had participated in various online teaching/training programs of the Institute.
- Six Post graduate Dissertation work was conducted maintaining all the safety protocols of Covid 19 as per guidelines of the West Bengal University of Health Sciences, Kolkata under the guidance of faculty members of PT department:
 - Prevalence of Flat Foot in College Going Students: A Cross Sectional Study
 - Correlation between lumbar flexion Range of Motion with Hamstring muscle length among allied health care students
 - Correlation of Q-angle with Femoral Anteversion, Tibial Torsion and Quadriceps strength in young individuals.
 - Correlation of Carrying Angle with Grip Strength and Anthropometric Measurements in Young Adults.
 - Prevalence of Text Neck Syndrome and Hand discomfort among young smartphone users: A survey based study
 - Prevalence of Upper Crossed Syndrome in young adults: a cross sectional study

Activities in the Department of Physiotherapy and by the Staff members:

(A) Mr Pravin Kumar, Assistant Prof(PT) was invited as speaker/resource person in following webinars held during the year:

- Webinar on “Concept of Brunnstrom’s Approach” conducted by Rehabilitation Science Group held on 02nd July 2020.
- Webinar on “Gait rehabilitation after Stroke” conducted by SGT University, Gurugram held on 08th August 2020.



- Webference on “Role of Neuroplasticity In Neurological Disorders” in 6th E-Neuraxis 2020 held on 05th & 06th September 2020.
- Webinar on “Strategies for Sensory Motor Development in Young Children with Special Needs” and took session on “Application of physical agent modalities for management of children with special needs” conducted by National Institute for the Empowerment of Persons With Intellectual Disabilities (Divyangjan) Regional Centre, Kolkata held on 5th & 6th January 2021.

(B) Mr. Bibhuti Sarkar, I/C Lecturer (PT) was invited as speaker in the following webinar/program:

- Webinar on “Role of Physiotherapy in Developmental and Neurological Disorders” in a online Parents Training Series organized by Department of SER, NILD, Kolkata held on 21st September 2020.
- One day awareness cum sensitization program on “Role of CRC SRE Tripura in advance intervention services for disability rehabilitation” at Shaheed Bhagat Singh Youth Hostel, Agartala, West Tripura District on 31st March 2021.

(C) Sh. Sourov Saha (Senior Physiotherapist cum Junior Lecture) was invited as speaker for a webinar, organized by RC-Aizawl, NILD, on the topic “Advance physiotherapy strategies for Cerebral Palsy management” on 27th November 2020.



Program organized by the Department of Physiotherapy

1. **International Physiotherapy Day:** Department of Physiotherapy celebrated **World Physiotherapy Day on 8th September 2020** on virtual platform. This year the theme of the program was "Rehabilitation & COVID-19". On this occasion different online activities were organized on 08th Sept. 2020 for increasing awareness in the people and community. Poster, Quiz competitions, Skit and cultural programs were organized. On this occasion an awareness video on "Rehabilitation & COVID-19" was also made which was uploaded on the Institute website



2. Webinar was organized by the department of physiotherapy on the topic of **"Role of Physiotherapy in identification, Prevention, & Early Intervention in Paediatric Neurological Disorders"** on 10th October, 2020. Dr. Satyaki Sengupta, PhD, Deputy Director, Allied Health Specialties, KK Women's & Children's Hospital, Singapore was the resource person of the

webinar. Total 214 participants registered for the webinar and around 102 participants including Physiotherapist, BPT & MPT students and other Rehab professionals from different part of country & abroad along with staff members of Physiotherapy department have participated in the program.



- All the staff members of the department were actively involved in coordinating and organizing different online programs like **International Day for PwDs, Independence Day, Hindi Diwas, Constitution Day etc.**
- Online courses on "Infection Prevention and Control (IPC) for Novel Corona virus (COVID-19)" of World Health Organization was done by 11 staff members namely (P. KUMAR, B. SARKAR, S. SAHA, D. GAYEN, S. GHOSH, P. CHOUDHURY, S. DAS, A. KUMAR, KUNMUN K., S. KAR, S. JANA) of P.T department during the 1st Lockdown period.

Following educational Videos were made for Awareness & Information to patient and uploaded on the Institute website:

Sl. No.	Topic
1.	Common Home Exercises for Neck Problem during Lock down period due to pandemic COVID-19
2.	Common Home Exercises for Shoulder Problem during Lock down period due to pandemic COVID-19
3.	Common Home Exercises for Low Back Problem during Lock down period due to pandemic COVID-19
4.	Common Home Exercises for Knee, Ankle & Foot Problem during Lock down period due to pandemic COVID-19
5.	Common Home Based Self Stretching Exercises during Lock down period due to pandemic COVID-19
6.	Common Home Exercises for Muscular Dystrophy Patient during Lock down period due to pandemic COVID-19
7.	Common Home Exercises for CTEV Patient Lock down period due to pandemic COVID-19
8.	Common Home Exercises for Wrist & Hand Problem during Lock down period due to pandemic COVID-19
9.	Common Home Exercises for Ankylosing Spondylitis Patient during Lock down period due to pandemic COVID-19
10.	Common Home Exercises for Hip Problem during Lock down period due to pandemic COVID-19
11.	Common Home Exercises for CP Patient during Lock down period due to pandemic COVID-19
12.	Common Home Exercises for Persons with Lower Limb Amputation during Lock down period due to pandemic COVID-19
13.	Common Home Exercises for Parkinson's Disease Patient during Lock down period due to pandemic COVID-19
14.	Common Home Exercises for Rheumatoid Arthritis Patient during Lock down period due to pandemic COVID-19
15.	Common Home Exercises for Multiple Sclerosis Patient during Lock down period due to pandemic COVID-19
16.	Common Home based Breathing Exercises for Patient Suffered from Covid-19 during Lock down period due to pandemic COVID-19
17.	Common Home Exercises for Stroke/Hemiplegic Patient during Lock down period due to pandemic COVID-19

Research Publication:

► Following research article was published in indexed national / international journals by faculty/staff of Physiotherapy Department:-

1. Sahu L, **Sarkar B, Kumar P** et.al. Effect of Muscle Energy Technique along with Segmental Stabilization Exercise on Pain, Range of Motion and Function in Subjects with Chronic Mechanical Low Back Pain: A Randomized Clinical Trial. International Journal of Research and Analytical Reviews (IJRAR) February 2021, Volume 8, Issue 1, 534-539.

Other Activities of Students:

1. Three students of BPT final year (Sanlap Kundu, Ritu Patwari, NirmalenduBej) has participated in online All India Intercollegiate Quiz competition during 6thNeuraxis 2020 conference held on 5th& 6th September 2020 and ranked 3rd position.
2. Ms. T. Geetika, BPT Intern participated in online Poster making competition and received 1st Prize in student category on the occasion of Mental Health Awareness Week organized by NILD, Kolkata from 06th to 08th October 2020.
3. Ms. Sunita Das, student of BPT Final Year participated in online Slogan writing competition and received 2nd Prize in student category on the occasion of Mental Health Awareness Week organized by NILD, Kolkata from 06th to 08th October 2020.

Students of Physiotherapy Department participated in International Day of Persons with Disabilities (Divyangjan), 2020 on 03.12.2020 and won following prizes:

i. Krittika Pal, BPT -2017 Batch got 1st prize in Poster and Essay Competition.



i. Ashish Kumar, BPT-2020 Batch got 2nd prize in Poster Competition



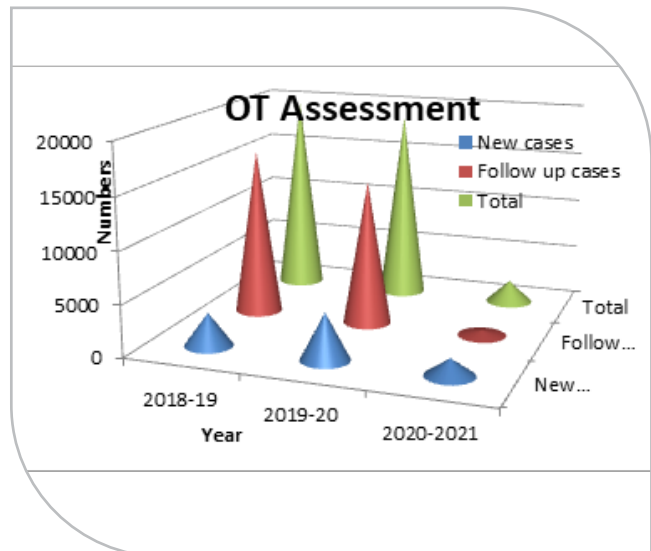
i. Pritam Jana, BPT-2017 Batch got 2nd prize in Essay Competition.



ii. Reetika Kumari, BPT-2018 Batch got 3rd prize in Slogan Competition



Department of Occupational Therapy





The Department of Occupational Therapy is primarily involved in teaching, research and occupational therapy services to the persons attending the OPD, IPD and outreach camps. The therapeutic services to the patients were given through indoor, outdoor & outreach services and teaching/training to the students under the department and undergoing training in other departments and research etc.

No. of Cases registered in Dept of O.T.	2018-19	2019-20	2020-2021
New cases	3210	4541	1648
Follow up cases	16387	14116	516
Total	19597	18657	2164

To improve the functional performance of PWDs in their activities of daily living (ADL), an individualized & customized approach for assessment & Occupational Therapy was used. With the modern gadgets in the department, services were also used in work assessment, modification in work station to improve efficiency and to reduce loss of man-days in the industrial set-up.

Designing and development of adaptive & assistive devices were

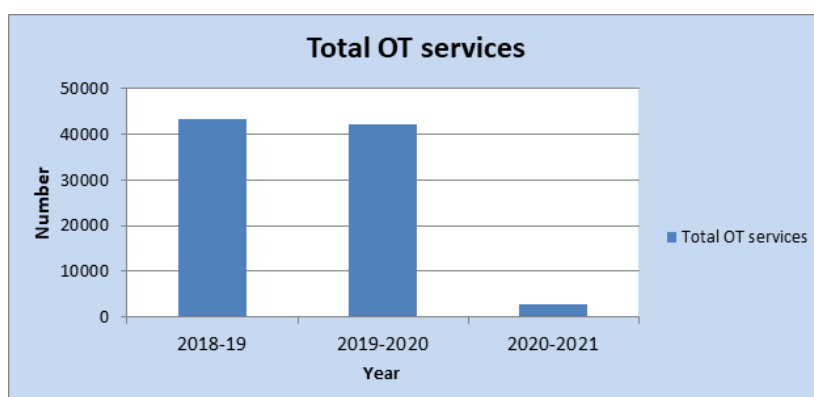
other important areas of occupational therapy department. Apart from the services to the disabled patient, human resource development through long and short term training programs, refresher courses for therapist and research programs were also conducted.

Activities of the Department were extended through following sub-units.

- General Occupational Therapy Unit
- Pediatric Occupational Therapy Unit
- Sensory Integration Therapy Unit
- ADL training Unit
- Splint and Adaptive devices
- Hand therapy unit
- EMG Bio-feedback Unit
- Indoor OT services
- Computerized Hand Evaluation
- Whole Body Vibrator
- BTE

Unit wise O.T. Services	Year		
	2018-19	2019-2020	2020-2021
Activity Therapy (General and Hand)	12483	13722	918
Pediatric Occupational Therapy (NDT&SI)	14305	9948	1152
Training in Activities of daily Living	7911	6217	278
Hand Splints/Assistive devices	72	23	25
Fluido Therapy	168	35	00
Specialized hand Training	64	33	00
Manual w/c skill Training	2612	833	00
Group Therapy	156	149	12
Recreational Therapy	2364	1389	13
Continuous Passive Motion* (Lower limb)	243	461	00
Bedside therapy for Indoor (RSU, RW, Cabins & SCI wards)	3028	2972	242
Biofeedback Training	--	103	--
Sensory Integration Therapy	--	1735	--
Whole Body Vibration Training	--	143	--
Hand Functioning Training	--	892	--
Online Patient	--	--	58
Total	43406	42127	2698*

*Note: Due to pandemic Covid 19 and complete lockdown services were affected which resulted in reduced number of patients in OPD and indoor.





Academic Activities:

Two long term academic programs namely “Masters of Occupational Therapy in Orthopaedics (MOT-Ortho)” & “Bachelor in Occupational Therapy (BOT)” of two and four & half years duration respectively are continuing under the department. These courses are affiliated to the West Bengal University of Health Sciences. The degree course (BOT) is of four years duration followed by compulsory internship of six months duration.

During the last academic session 47 students were admitted in first year Bachelor of Occupational Therapy (BOT) including students from north eastern region and students admission in the Masters of Occupational Therapy (MOT) with specialization in **Orthopaedics (MOT-Ortho) is in process.**

Details of admissions in BOT & MOT:

Course	Intake Capacity	TOTAL ADMISSION		
		2018	2019	2020
BOT	51	51	51	47
MOT	06	06	06	In process

Other Important Academic Activities:

- Clinical and academic activities were performed in various sub units of the department under supervision of faculty/staff members.
- Post graduate students and Interns had participated in various short-term training programs of the Institute.
- BOT Interns were posted to NIEPID, AYJNISHD (D)(RC) Kolkata as a part of rotational Internship posting.

Research Work by MOT students.

1. Repetitive Strain Injury at shoulder in Manual Wheelchair users with Spinal Cord Injury: Effect of Electromyography Biofeedback.
2. Efficacy of EMG –Biofeedback along with Ergonomic modification on Neck Pain, Work Performance and Quality Of Life among Computer workers.
3. Effects of Somatosensory stimulation through whole body vibration combined with task oriented training on functional recovery of upper extremity in post stroke hemiplegia.
4. Effect of Baltimore Therapeutic Equipment on hand motor functions relevant to activities of daily living on spastic diplegic cerebral palsy (8yrs -12yrs).
5. Effectiveness of Task-Oriented combined with Whole body vibration on balance and mobility in individuals with stroke.
6. The effect of bimanual training along with conventional occupational therapy to improve hand function in children with spastic diplegic cerebral palsy.

Departmental Activities

1. Mrs. Rupali Sen AP (OT) and Head OT dept was the Coordinator and Mrs. Damayanti Sethy, OT was the CO-Coordinator of Webinar conducted on the topic “COVID-19: Understanding the unique challenges faced by PwDs- Occupational Therapy Perspective, dated 15th September 2020.



2. Mrs. Eva Snehlata Kujur, Sr. OT cum junior Lecturer, was the coordinator, and Mrs. Puspha Rani, Demonstrator (OT) was the co-coordinator of World Occupational Therapy day celebrated on 27th October 2020.



3. Mrs. Rupali Sen. AP(OT) and Head OT Department was the coordinator and Mrs. Eva Snehlata Kujur Sr.OT cum Jr. Lecturer was the Co-coordinator of Women Day celebrated on 8th Marc





Activities by staff:

(A) Mrs. Rupali Sen, Assist. Prof. (OT) and Head OT Department:

1. Acted as Moderator for the 7th IACP webinar in the month of September
2. Co-ordinator for the Webinar conducted by Occupational Therapy Department, dated 15th September 2020, on the topic, COVID-19: Understanding the unique challenges faced by PwDs—Occupational therapy perspective.
3. Acted as the moderator of the webinar—catch them young—Cross Disabilities Early Identification and Early Intervention Strategies on 25/11/2020.
4. Speaker for Online celebration of “International Day for the Disabled” on 3rd December 2020 on the topic “Building back support”.
5. Speaker for Webinar organized by RC Aizawl, NILD, dated 22/12/2020 on the topic Enabling Occupation in persons with Mental illness: Evidence Challenges and way forward.
6. Speaker for Webinar organized by NIEPID, Kolkata, dated 4th to 5th January 2021, topic “Strategies for Sensorimotor Development in young children with special needs”.
7. Delivered Inaugural Speech in the Webinar on “Early Intervention, A collaborative Approach, dated 21st January 2021.
8. Speaker for Webinar organized by NIEPID, Kolkata, dated 10th to 11th February 2021, topic “Early Intervention for Children with Developmental Delay”.
9. Speaker for Webinar organized by RC NIEPID, Kolkata, dated 25th March 2021, topic “Early Identification of Children with Cerebral Palsy”.

(B) Mr. Jeetendra Mohapatra, Lecturer (OT)

1. Speaker for Webinar conducted by Occupational Therapy Department, dated 15th September 2020, on the topic, Challenges faced by persons with disabilities due to COVID 19.
2. Coordinator of the webinar on catch them young—Cross Disabilities Early Identification and Early Intervention Strategies on 25/11/2020.

(C) Eva Snehlata Kujur, Sr.OT cum Jr.Lecturer.

1. Mrs. Eva Snehlata Kujur, Sr. OT cum Junior Lecturer, acted as expert member for interview of Bachelor of Education, course affiliated to WBUHS, dated 24/09/20, at NIEPID, Regional center, Kolkata.
2. Mrs. Eva Snehlata Kujur attended the State Conference of Odisha branch of AIOTA from 30/10/2020 to 01/11/2020.
3. Speaker for Webinar conducted by SRM college of Occupational Therapy, dated 6th September 2020 on the topic Telehealth Assessment and Telerehabilitation.

4. Speaker for Webinar conducted by Occupational Therapy Department, dated 15th September 2020, on the topic, Overcoming Barriers faced by PwDs due to COVID-19.
5. Acted as committee member for drawing competition based on the theme “Building Back Better” on the Occasion of World Disabled Day on 3rd December 2020.
6. Coordinator of World O.T Day on 27th Oct 2020.
7. Committee member of vigilance Awareness program in the month of October.

(D) Damayanti Sethy, Occupational Therapist

1. Co-Coordinator of Webinar conducted by Occupational Therapy Department, dated 15th September 2020, on the title, COVID-19: Understanding the unique challenges faced by PwDs—Occupational therapy perspective.
2. Speaker for Webinar conducted by Occupational Therapy Department, dated 15th September 2020, on the topic, Minding our MIND promoting mental health of PwDs during COVID-19.
3. Committee member of drawing competition organized on World Disabled Day on 3rd December 2020.
4. Attended and presented a scientific paper in the 58th Annual National Conference of AIOTA from 7-8 March, 2021.

(E) Shreya Biswas, Occupational Therapist:

1. Speaker for Webinar conducted by Occupational Therapy Department, dated 15th September 2020, on the topic, Mental Health issues in PwDs during COVID-19.
2. Co-Coordinator of the webinar on catch them young—Cross Disabilities Early Identification and Early Intervention Strategies on 25/11/2020.
3. Acted as Moderator for the “International Disability for the Disabled” dated 03/12/2020.
4. Moderator for the celebration of Women’s Day on 8th March 2021, on the theme “Women in Leadership : Achieving an equal Future in a Covid-19 World”.

Research publications /Higher Studies:

1. Mrs Rupali Sen, AP (OT) and Head(OT) has submitted PhD final thesis in WBUHS.
2. Mrs Damayanti Sethy, Lecturer(OT), is pursuing PhD in Occupational Therapy, Under Sikh Anusandhan University, Odisha.

Publications:

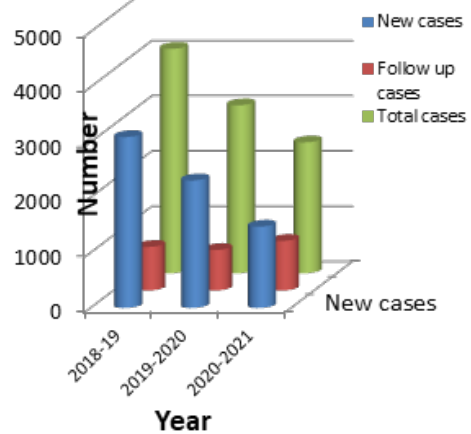
1. Mr. Jeetendra Mohapatra is the second author of research paper published in IJRPR, ISSN 2582-7421 vol (1) issue 8 page 187-195.
2. Mrs. Eva Snehlata Kujur is the second author of research paper titled “Efficacy of PNF Vs Agility Training on Mobility and balance in unilateral Trans Tibial Amputee”, in International journal of Trend in Scientific research and Development, Vol-5, Jan-Feb 2021.



Department of Prosthetics & Orthotics



Assessment in P&O





Department of P&O involved in major functions like human resource development in both undergraduate and post graduate program and to provide customized aids and appliances and other assistive devices to persons with loco motor disabilities through both Institutional based services and outreach services under ADIP Scheme, Govt. of India. Institutional direct service includes detail assessment and fabrication of customized prosthetic and orthotic devices to indoor and outdoor patients.

The department is equipped with number of advance machineries like Hot Air Thermoplastic oven, low temperature thermoplastic Hot water pan, Router cum dust collector, other imported Router cum dust collector, grinding machine with dust collector, adjustable drilling machine, shearing belt grinder, Air Compressor and various hand tools. During Covid-19 pandemic, appropriate care measures were taken in the department/workshop as per

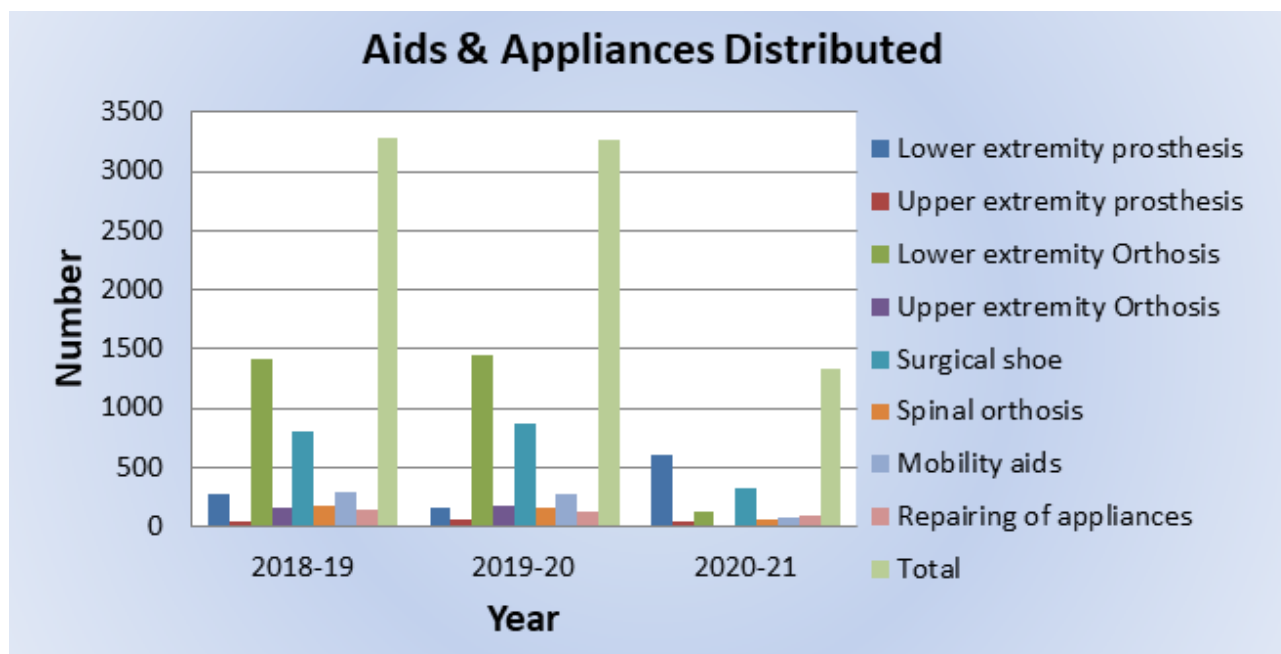
Covid-guideline. Sanitization and cleaning was done in every devices and machineries after use. Room was properly cleaned. Social distancing was employed within technical area (2meters). Proper PPE gear was worn by the staff during patient service. Prosthetics & Orthotics devices were cleaned before being handed over to the patient and/or staff. Any P & O aids & Appliances which needed to be repaired had been properly cleaned before beginning of work. Every patient's visit was kept short.

Direct service activity:

No of cases registered	2018-19	2019-20	2020-2021
New cases	3095	2308	1472
Follow up cases	791	735	899
Total cases	4066	3043	2371

Service during year

Appliances wise P & O services	2018-19	2019-20	2020-21
Lower extremity Orthosis	267	157	600
Upper extremity Orthosis	35	66	47
Lower extremity Prosthesis	1411	1450	122
Upper extremity Prosthesis	160	171	11
Surgical Shoe	797	867	318
Spinal orthosis	175	156	63
Mobility aids	297	269	80
Repairing of appliances	135	130	89
Total	3277	3266	1330



During the year 1472 new patient registered in the department and 899 old patients visited the department to get the customized aids and appliances. Department is having various advance machines and equipments to customized aids and appliances for the visiting new and follow-up patients.. During the year

department customized and repaired 1330 aids and appliances which is less in comparison of earlier years because of pandemic Covid 19 and complete lockdown less number of new and follow-up patients reported the OPD of the Institute. .

Different Patient Service activities in department



Different Patient Service activities in department





Beneficiaries during year

Delivery of appliances	2018-19	2019-2020	2020-2021
Under ADIP	821	693	247
Under Payment	1516	1451	629
Total	2337	2144	876

Academic Activity:

Department of P&O conducted Bachelor of Prosthetics and Orthotics (BPO) (during -4 ½ Yrs.) and Masters of Prosthetic and orthotics (MPO) (duration- 2 years) program in the institute. These academic programs are under affiliation of West Bengal University of Health Sciences and registered under Rehabilitation Council of India (RCI).

Details of admission in BPO: During academic session, 33 students were enrolled in the Bachelor in Prosthetics and Orthotics (BPO).

Details of admissions in BPO & MPO:

Course	Intake Capacity	TOTAL ADMISSION		
		2018	2019	2020
BPO	34	33	34	33
MPO	06	06	05	In process

Entrance examination for admission in Masters of Prosthetics & Orthotics (MPO) was conducted by the WBUHS but admission process was pending due to Covid 19 pandemic

Dissertation paper by MPO Students:

- Comparative study between foot abduction splint (boot and bar type) and dynamic torsion KAFO in subject with idiopathic CTEV.: Amarnath Prasad (MPO 2019-21)
- Comparative study between two variants of ankle foot orthosis on cardio-respiratory functions, temporo-spatial gait

parameters and tibialis anterior activation profile in patients with post- stroke hemiplegia. Chandni Pandey, (MPO 2019-21)

- Comparative study between moulded lumbosacral orthosis and lumbosacral corset on postural sway and disability index in subjects with non-specific chronic low back pain. : Kanhu Charan Lenka. (MPO 2019-21)
- Comparative study between effect of wrist hand orthosis and forearm counter force brace on grip strength, pinch strength and ECRB muscle activation profile in subjects with lateral epicondylitis: Shivam Kumar (MPO 2019-21)
- Comparative study between static brace and dynamic brace on cardio-respiratory functions and SRS-24 questionnaire in subject with congenital scoliosis: Jyotirmoy Santra (MPO 2019-21)

Teaching activities:

- Clinical and academic activities were performed in the department.
- Intern students were directly exposed and interact with patient for better understanding of condition and fabricate P & O devices independently, minimum number of 35 cases in duration of 6 months of internship.
- Final year students prepared project work related with P & O under the guidance of the faculties of the department.
- MPO students prepared thesis related with P & O under the guidance of the faculties of the department.
- Academic classes for both MPO & BPO were conducted by Online & offline mode.
- Online interview conducted for BPO students.

Study tour, 2020: conducted for BPO final year students on the month of March, 2020, with students accompanied by two faculties.



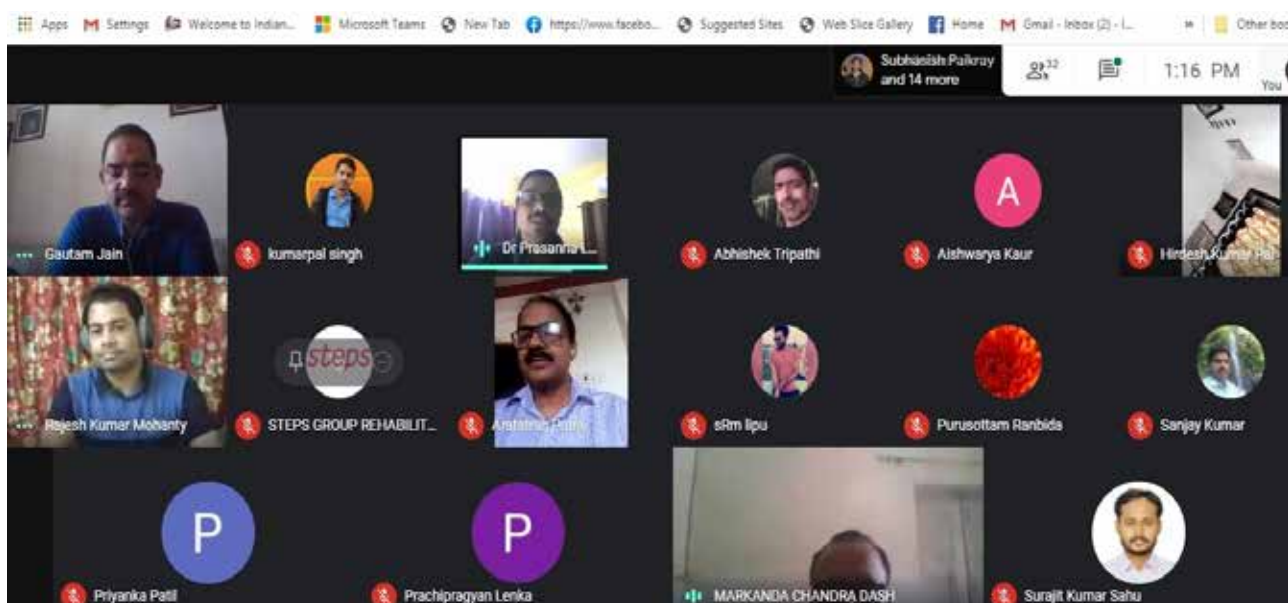
Tour for BPO Final Year Students





Workshop/ Seminar/conference attended by faculties/staff/training of staff:

- All departmental (Academic/Clinical) staff completed WHO online courses related to COVID 19 as per requirement of RCI certificate.
- Mr. Dhruvi Sundar Das & Mr. Abhishek Tripathi Attended online webinar on "Protection of children with Disabilities and Sexual offense" organized by NILD.
- Mr. Hasan arif Raihan attended the SRS Webinars for Professionals entitled "Don't Forget the Legs! Spinopelvic-extremity Alignment in the treatment of Spinal Deformities" June 27, 2020.
- Sh. Aratran Patra attended a Webinar on hands on "Advance Orthotic Management of Various Foot Disorders" on 09.08.2020.
- Ms. Poly Ghosh has participated in hundred & eighty minutes webinar on "Recent advancement in Somato & Maxillofacial Prosthesis: A theoretical & Practical approach" on 6th September, 2020 Organised by OPAI.
- Mr. Dhruvisundar Das & Mr. Abhishek Tripathi has Drafted and attended the RCI online meeting on dt 11-09-2020 for North East Zone committee for Guideline and norms for Conducting Online and Offline Examination for BPO course Curriculum.
- Sh. Aratran Patra attended a Webinar on "Externally Powered Upper Limb Prosthesis" on 25.10.2020.



- Mr. Abhishek Tripathi attended Online CRE on "Literature review and formulation of research question" from 6th Oct 2020 to 30th Oct 2020; Attended the online program.
- Sh. Aratran Patra coordinated a Webinar on Conservative Scoliosis Treatment - a review of current techniques and approaches on 17.10.2020 organized by Dept. of Prosthetics and Orthotics, NILD, Kolkata in collaboration with Human Study, Germany and ICRC-New Delhi.
- Mr. Hasan Md. Arif Raihan attended as a speaker in webinar on topic "Bracing & exercise therapy for all ages; a SRS & SOSORT collaboration on 7th November, 2020
- Ms. Poly Ghosh has attended in National webinar on "Recent Advancement in assistive technology for person with Locomotor Disabilities" on 18th November, 2020 Organized by N.I.L.D-Regional Centre, Aizwal.
- Ms. Poly Ghosh attended as a resource person for the webinar on topic " Orthotic management of common upper limb Overuse syndrome" organized by CRC, Srinagar on 15th January, 2021
- Ms. Poly Ghosh attended CRE as Resource Person on the topic titled "Assistive Devices for Children with Special Needs" in State level Continuing Rehabilitation Education (CRE) webinar programme – Assistive Devices and Technology held from 01-02-2021 to 03- 02-2021
- Mr. Hasan Md. Arif Raihan attended webinar on "SRS Research grant outcome symposium" on 6th march, 2021
- Sh. Aratran Patra was the Moderator in Conclave of Assistive Technology for Divyangjan at India International Science Festival held from 22-25 December 2020 in Virtual mode.
- Sh. Aratran Patra attended a Workshop on 3D Printing in Virtual Mode on 27.03.2021





Webinar/seminar/workshop Organized by Department:

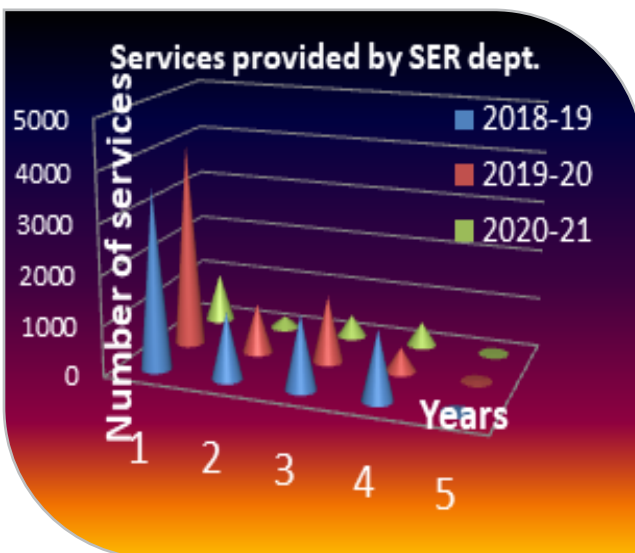
- Different awareness & sensitization programme /documents was prepared by different staffs for precaution measure to be taken by patient, care & maintenance of aids & appliances during Covid -19 pandemic in video mode and PDF format and uploaded in institute website.
- Department has organized webinar programme on topic entitled “ **Exoskeleton and Orthotic Aids to Restore Mobility In Post Traumatic Spinal Cord Injury**” held on **2nd September 2020 by dept. of P&O, NILD, Kolkata.** 200 participants have participated in the webinar.
- Department has organized an **International Webinar programme collaboration with ISPO on topic titled “Spinal Bracing: A Treatment Option for Children**

with Spinal curvature” dated-19.09.2020 organized by Department of Prosthetics & Orthotics, NILD, Kolkata. More than 200 participants attended the webinar.





Department of Socio-Economic Rehabilitation (SER)





Integration of PwDs into the mainstream of society is a challenge and an important aspect in the process of total rehabilitation for the people with disability. The department with its manpower of Lecture-SER, Social Worker, Vocational Counsellor, Clinical Psychologist, Special Educator and Extension Service Officer are providing teaching, training and rehabilitation services in institute and outreach.

The department has following unit:

- Social Work
- Vocational Counseling, Guidance & Placement
- Extension Service
- Clinical Psychology
- Special Education

The department is providing socio economic rehabilitation services through indoor, outdoor and outreach services and also activated community based rehabilitation services for the people

with disability in different unreached areas of the country. During the year department rendered its rehabilitation services to 2151 PwDs

Type of services provided by the subunit during the last three years:

Services	2018-19	2019-20	2020-21
1. Social Assessment & Facilitation Service	3599	4112	990
2. Vocational Counseling & Guidance	1330	1002	241
3. Clinical Psychology	1478	1327	439
4. Special Education	1373	484	473
5. Placement Service	18	28	08
Total	7798	6953	2151

SER Services



Social Assessment of PwDs in SER OPD



Psychological Assessment & Counselling



Educational Assessment



Parental Counselling



Railway Concession facilities for PwDs

Academic Activities:

The department runs long term & short term courses to create trained professionals in the field of disability rehabilitation.

- One year Post Graduate Diploma in Disability Rehabilitation & Management (PGDDRM) course (affiliated to West Bengal University of Health Sciences, Kolkata).
- CRE & Short Term Training program

- NILD Sponsored Sri Harish Kumar Mahato, a PwD candidate who is undergoing 4 years Diploma course in Tool and Die making conducted by CTTC, Kolkata under MSME sponsored by NILD, Kolkata and released course fees as Rs 18,000/- as 2nd semester in favor of Central Tool Room & Training Centre for the batch 2019-2023.

Course	No. of Students	Duration	Practical including Field Work Placement	University
PGDDRM (2020-21)	11	01.12.2020 to 31.12.2020	Practical	WBUHS Kolkata

Empowerment, Shri Thaawar Chand Gehlot launched a 24x7 Toll-Free Mental Health Rehabilitation Helpline "KIRAN" (1800-500-0019) to provide relief and support to persons with Mental Illness. Shri Thaawar Chand Gehlot also released the poster, brochure and resource book on the Mental Health Helpline (KIRAN).

The objectives of the Kiran Helpline are: Early screening; First Aid, Psychological support, Distress management, Mental well-being, Preventing deviant behaviours, Psychological crisis management and Referral to mental health experts.

BOT Interns and PGDDRM students placement in the SER Department

Mental Health Rehabilitation Helpline (KIRAN) Activities:

On 7th September 2020, Union Minister for Social Justice and

Total Calls		Calls Attended	
New	Follow up	New	Follow up
1696	555	1401	600



Mental Health Awareness Program at NILD



Mental Health Awareness Quiz Competition on Celebration World Mental Health Week, 2020



Mental Health Awareness on Celebration World Mental Health Week, 2020



Spread poster for awareness of KIRAN Mental Health Rehabilitation Helpline to Disability Commissioner, Govt. of Bihar.



Spread poster for awareness of KIRAN Mental Health Rehabilitation Helpline to Assistant Commercial Manager and Public Relation Officer, DRM Office, Sealdah, Kolkata, WB and Sir Kempa Honnaiah (IAS) officer on Special Duty, WCD & SW Department Disability Commissioner.



Distributed Key ring to the OPD patients for awareness of KIRAN Mental Health Rehabilitation Helpline.



Disability Awareness Quiz Competition on International Day of Persons with Disabilities, 2020

Brief Report on Training Programme/ Workshops/ Webinar:

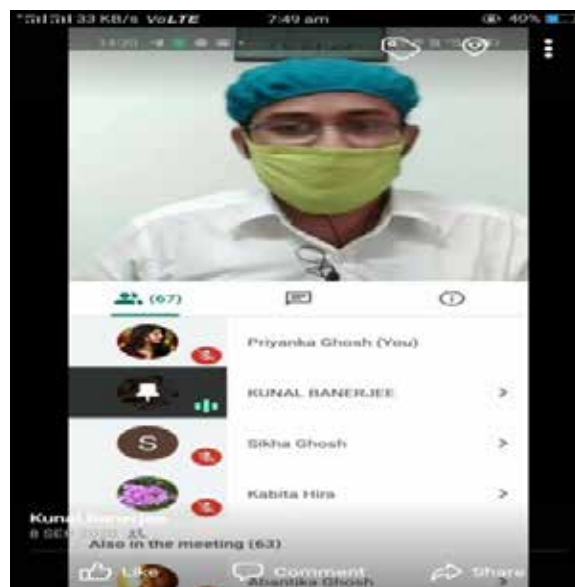
1) Webinar: "Management of Problem Behaviours in Children with Disabilities" 14th July, 2020. Webinar on "**Management of Problem Behaviours in Children with Disabilities**" was organized by GFRP in association with NIEPVD, Dehradun and the National Institute for Locomotor Disabilities (Divyangjan), Kolkata. There are 800 participants of Academicians, BMR Practitioners, Rehabilitation Psychologists, Special Educators, Rehabilitation Professionals & Students. The aim of the program was to disseminate the information about Management of Problem Behaviours in children with disabilities. The webinar was inaugurated by Chief Guest Dr. Kiran Bedi IPS (Retd) Honble Lt. Governor Govt. of Pudhucherry.



2) Seminar: "Protection of Children with Disabilities from Sexual Offense" 29th August, 2020. Webinar on "**Protection of Children with Disabilities from Sexual Offense**" was organized by Department of SER, National Institute for Locomotor Disabilities (Divyangjan), Kolkata. There are 267 participants of Doctors, Social Workers, Psychologists, Special Educators, and other Rehabilitation Professionals. The aim of the program was to disseminate the information about Protection of Children with Disabilities from Sexual Offense.

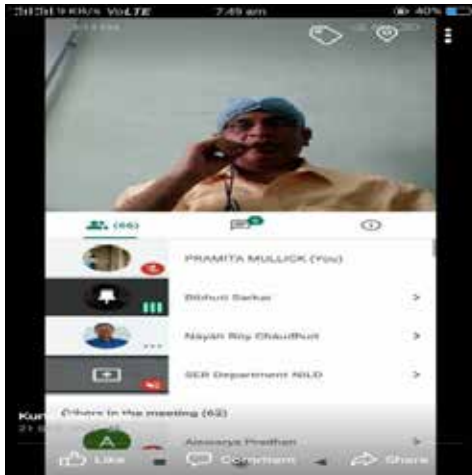


3) Webinar: "Strategies towards solving educational problems for CWSN during lockdown period" Date: 8th September, 2020, Venue: Online, Google Meet. Webinar on "**Strategies towards solving educational problems for CWSN during lockdown period**" was organized by SER Dept., National Institute for Locomotor Disabilities (Divyangjan), Kolkata. There were 75 participants including PwDs, Parents, CWSN and Caregivers. The aim of the program was to disseminate the information about Strategies towards solving educational problems.



4) Webinar: "**Facilities for PwDs**" Date: 14th September 2020 Venue: Online, Google meet. Webinar on "**Facilities for PwDs**" was organized by SER Dept. National Institute for Locomotor Disabilities (Divyangjan), Kolkata. There were 50 participants including PwDs, Parents CWSN and Caregivers. The aim of the program was to disseminate and to make awareness about Protection of facilities of PwDs.

5) Webinar: "**Role of Physiotherapy in Developmental & Neurological Disorders**" on 21st September, 2020 at Google Meet. Webinar on "**Role of Physiotherapy in Developmental & Neurological Disorders**" was organized by SER Dept., National Institute for Locomotor Disabilities (Divyangjan), Kolkata. There were 80 participants including PwDs, Parents CWSN and Caregivers. The aim of the program was to disseminate the information about the role of Physiotherapy in Developmental & Neurological Disorders.



6) Webinar: “Understanding Sensory Issues among Developmental Disabilities” on 25th September, 2020 through Google meet. Webinar on “Understanding Sensory Issues among Developmental Disabilities” was organized. There were 138 participants including Rehabilitation Professionals, PwDs, Parents CWSN and Caregivers.

7) Webinar: “Mindfulness in Daily Living” on 8th October, 2020 through Google meet. Webinar on “Mindfulness in Daily Living” was organized by SER Dept. National Institute for Locomotor Disabilities (Divyangjan), Kolkata. There were 170 participants including Officials, Employees & Students of NILD. The aim of the program was to disseminate and spread the awareness about Awareness of Mental Health for All

8) Webinar: “Mental Health for All” on 8th October, 2020. Webinar on “Mental Health for All” was organized by CRC-Patna & National Institute for Locomotor Disabilities (Divyangjan) Kolkata. There were 90 participants including Clinical Psychologists, Rehabilitation Professionals, Students, Care Givers & PwDs from Bihar. The aim of the program was to disseminate and spread the awareness about Awareness of Mental Health for All.

9) Webinar: “Mental Health for All” 8th October, 2020. Webinar on “Mental Health for All” was organized by RC-NILD, Aizawl & National Institute for Locomotor Disabilities (Divyangjan) Kolkata. There were 80 participants including Clinical Psychologists, Rehabilitation Professionals, Students, Care Givers & PwDs from Mizoram. The aim of the program was to disseminate and spread the awareness about Awareness of Mental Health for All



10) Webinar: “Importance about the Mental Health” 13th October, 2020. Webinar on “Importance about the Mental Health” was organized by SER, Dept. National Institute for Locomotor Disabilities (Divyangjan) Kolkata. There were 63 participants including Parents, Care Givers & PwDs. The aim of the program was to disseminate and spread the awareness about Awareness of Mental Health for All.

11) Webinar: “Psychosocial Rehabilitation of Severely Mental ill: Focus on Mental & Physical Disabilities” 15th October, 2020



Webinar on “Psychosocial Rehabilitation of Severely Mental ill: Focus on Mental & Physical Disabilities” was organized by NIMHR, Sehere, MP& NILD, Kolkata. There were 204 participants including Govt. Officials, Clinical Psychologists, Rehabilitation Professionals, Students, Care Givers & PwDs. The aim of the program was to disseminate and spread the awareness about Awareness of Mental Health for All.

Skill Development Training Programme:

National Institute for Locomotor Disabilities (Divyangjan), Kolkata initiated to conduct Skill Development Training Programme for Person with Disabilities (PwDs) under National Action Plan under SIPDA Scheme through Empaneled Training Partner (ETP) of DEPwD. All Skill Development courses compliant to National Skill Qualification Framework (NSQF). Training also followed by the common norms for skill development time to time. The NSQF is anchored at the National Skill Development Agency (NSDA) and is being implemented through the National Skills Qualifications Committee (NSQC) which comprises of all key stakeholders. The NSQC’s functions amongst others include approving NOSs/QPs, approving accreditation norms, prescribing guidelines to address the needs of disadvantages sections, reviewing inter-agency disputes and alignment of NSQF with international qualification frameworks.

1. In the project of Skill Development training program for PwDs under National Action Plan, 2017 – 2018, the 1170 no. of PwDs completed the training under different category. Therefore, the documents of 5 empanelled training partner of DEPwDs for reimbursement of 2nd installment submitted to the Ministry in prescribed format.
2. In the project for Person with Disabilities (PwDs) of National Action Plan under SIPDA Scheme, 2019-2020 the rent agreement of 4 empanelled training partner DEPwDs submitted to the Ministry to get further instruction for proceed the skill training.

Community Based Rehabilitation Services for PwDs

Community Based Rehabilitation Project has been initiated by **National Institute for Locomotor Disabilities, Kolkata** for providing rehabilitation services for the Persons with Disabilities in urban as well as rural even in remote areas emphasizing on reaching the unreached at their door step.

It is a strategy within community development for the rehabilitation, equalization of opportunities and social inclusion

of all people with disabilities. The primary objective of CBR is the improvement of the quality of life of people with disability within the community.

The objective of the implementation of CBR project in the Rajarhat Block is the improvement of the quality of life of the Persons with Disability (PwD). Key principles relating to CBR are equality, social justice, solidarity, integration and dignity. This project aims to chalk out a strategy within general community development for the rehabilitation, equalization of opportunities and social inclusion of all people with disabilities. This approach promotes awareness, self-reliance and responsibility for rehabilitation within the community. It builds on manpower resources in the community, including the disabled themselves, their families and other community members. CBR is implemented through the combined efforts of disabled people themselves, their families and communities. National Institute for Locomotor Disabilities is implementing the project with support from local and district level administration and by making convergence with various government departments.

Project Site–Rajarhat West Bengal.

The Rajarhat Block under district of North 24 Parganas (WB) comprising of five Gram panchayats. **Rajarhat** is a community development block that forms an administrative division in BarasatSadar subdivision of North 24 Parganas district.

The project was located at the area of Rajarhat Block with the space of 72.90 squire K.M. the no of gram panchayat was 5. Therefore the total no. Of identified Persons with disabilities (PwDs) was 1287. Moreover, the total population was 189,893 with 834 no. Of families.

Brief of Project Profile (Rajarhat)

Target Area - Rajarhat block

The total area of the project - 72.90 Squire K.M.

No. of G.Ps: 5 Nos.

Total no of identified PwDs-1287

Total Population : 189,893 (Male: 97,623 & Female: 92,270)

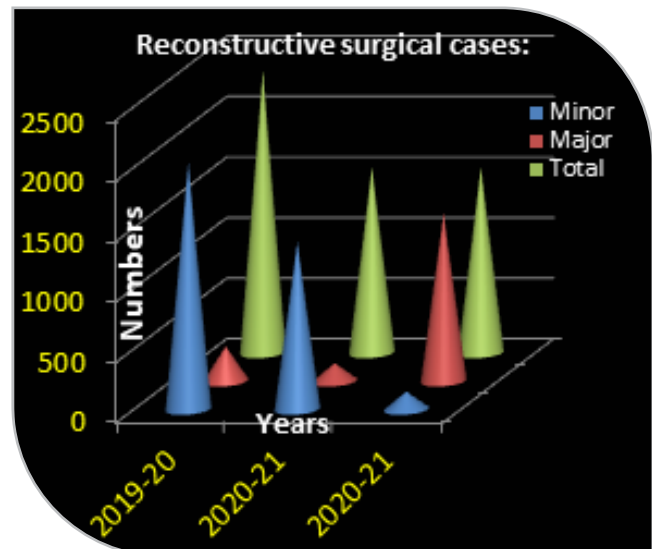
Total no. of Families: 834



1. The no. of identification of Persons with Disabilities through field survey is 1317.
2. 632 Persons with Disabilities have been facilitated for disability certificate of which 556 persons received the certificate
3. 22 awareness program and meeting has been done for 1110 PwDs.
4. The 504 no. of caregivers get benefited from small group activities program.
5. 319 no. of PwDs facilitated to get disability pension.
6. Awareness has been given to 325 PwDs regarding UDID or Swavlamban card.
7. Information has been given to the 128 PwDs forgetting admission in the schools.
8. Information has been given for skill and vocational training to 77 PwDs.
9. Facilitation has been provided for Railway Concession to 156 PwDs.
10. Assistive Devices has been provided to the 40 PwDs through various agencies.



Department of Rehabilitation Nursing



The department of Rehabilitation Nursing Service includes a comprehensive range of inpatient and outpatient services and continuing care for patients who experience debilitating illness or injury. Patients with complaints of congenital deformities, fractures, amputations, multiple trauma or injuries and other musculoskeletal deformities are admitted for surgeries and post operative rehabilitation services.

The department of Rehabilitation Nursing Service includes a comprehensive range of indoor services and continuing care for patients who experience debilitating illness.

The services were provided through following units.

Rehabilitation Ward - 29 beds
 Restorative Surgical Unit - 21 Beds

The goal of the Rehabilitation Nursing Service unit is to assist individuals with a disability and/ or chronic illness to attain and maintain maximum function. The Rehabilitation staff nurses assist patients to adapt physically and emotionally to the lifestyle changes and provide care that helps to restore and maintain function and prevent complications. Also the nursing staff extends their services to Operation Theater in assisting all minor and major surgeries.

The department coordinates nursing care activities in collaboration with interdisciplinary rehabilitation team for the achievement of overall goals.

In addition to documentation of indoor statistics and patient file the department maintains all records and reports of indoor patients. First hand care on handling of persons with disabilities is given to St. John's ambulance association trainees in batches.

Students from various discipline such as Nursing, Physiotherapy and Special Education visits the department as a part of their curriculum requirements.

Details of Indoor Admission:

WARD	Restorative Surgical Unit (RSU)	Rehabilitation Ward (RW)	Total
	118	27	145

Reconstructive surgical cases:

Type of surgery	2018-19	2019-20	2020-21
Major Surgeries	2006	2050	149
Minor surgical procedures	270	289	1390
Total	2276	2339	1539



Nursing care for post operative patient at RSU ward and surgical ICU

Academic Activities:

Department of Rehabilitation Nursing (Academic) has three folded activities as follows

Long term academic courses: M.Sc Nursing in Medical Surgical Nursing (Ortho and Rehabilitation) speciality

Short term training program- educational visit, Clinical placement at rehab unit for PG & UG Nursing courses, workshop, seminar, exhibition, health awareness program etc.

Project related activities - Scientific study, conducting project, developmental activities etc.

1. Long term academic course :

M Sc Nursing in Medical Surgical Nursing (Ortho and Rehabilitation) specialty is running since 2011.

The program was started with the intake capacity of ten (10) students. The duration of course is of two year and every year university exam is held as Part-I and Part –II exam. Course is approved by West Bengal Nursing Council and Indian Nursing Council and affiliated to West Bengal University of Health Sciences.



Besides conducting long term programs the department conducts various programs, workshops, on-job training for nurses and organizes educational visits for diploma/ degree and PG nursing students from different nursing schools/ colleges.

During the year 10 students took admission in the course. The students gain clinical experience from parent institute and other outside affiliated institute and community field as per the curricular requirements. Students participated in various departmental and institutional activities and attend state and national level conferences, seminars and workshops.

Due to COVID -19 Pandemic, 80 % classes conducted virtually. Practical clinical experience has been scheduled at this Institute

and other Covid Hospital.As M.Sc Nursing Students all are registered Nurse and maximum are Govt. Sponsored candidates they have act as common emergency health resources of State Governments and deployed at many Covid Institutes in Kolkata and different District hospital as well as peripheral hospital and community. The Students attends various workshop, seminars and conferences organized by various institutes locally and nationally.

The faculty of the department attended various academic meetings organized by WBUHS, INC,web- based workshop, seminars and conferences organized by various institutes locally and nationally.The faculty acts as internal and external examiner in university examinations and WB Nursing Council and other states.

Details of admission and passed out in M Sc. Nursing course during last three year:

Name of Course	Intake Capacity	Batch	Students Appeared	Students passed	Result
M.Sc. Nursing (Ortho&Rehabilitation)	10	2016-18	08 (Part-II)	08 (Part-II)	All Ist Class
		2017-19	03(Part-II)	03(Part-II)	All Ist Class
	10	2018- 20	10(Part-I)	10 (Part-II)	All Ist Class
	10	2019-20 session	Part- I final university Exam is Postponed due to Covid Pandemic		



Student activities in clinical field



Due to COVID-19 Pandemic, the students of M.Sc nursing were placed to COVID centre & medical colleges to support state and central government (as per order of DHS West Bengal).

Classes from faculty & students (practice teaching) by online (audio assisted) & zoom-meeting (methods) to complete the recommended hours as per INC & WBUHS

2. Short term training program:

One day educational visit- The undergraduate and post graduate students from various Nursing institutions Viz. CNMC School of Nursing, Lady Duffrin Victoria School of Nursing, Kolkata and students from other institute attend training for their curriculum requirements.

Sl.no	Participants details	No. of participants	Purpose
1	GNM	439	One day Educational visit
2	Post Basic B.Sc Nursing	47	One day Educational visit
3	M.Sc Nursing	10	Clinical experience (one week)



Educational visit

3) Project work:

Department has conducted and completed a project work

Project title: To explore knowledge gap regarding Disability and Rehabilitation issues among nursing personnel working under NHM followed by need based STT / Continuing Education

I/C Project & Principal Investigator: S Srimani, Lecturer (Nursing).

Conclusion:

It will be excellent approach for disability limitation if the program is continued in the community. ANMs worker may play a pivotal role to educate PwDs and their care givers on how to take care of their health and wellbeing.





4) Staff Development program:

Subhra Srimani , Lecturer (Nursing) attended **One-week International Online Course in Health Research Methodology and Evidence Based Medicine**

Conducted by St. John's Medical College and Research Institute, Bangalore, India In collaboration with faculty from Mc Master University, Canada, November 23rd to 28th 2020

5) Special programme organized

A) International yoga Day 2020 celebration: The International Yoga day 2020 was celebrated at home with family due to COVID-19 Pandemic. Web based International Yoga Day 2020 was celebrated on 21st of June at National Institute for Locomotor Disabilities (Divyangjan), Kolkata. Different asana were demonstrated by eminent yoga teachers.

B) Celebration of National Nutrition Month (RASHTRIYA POSHAN MAAH)– September, 2020

The activities in POSHAN Maah focused on antenatal care, anaemia, growth monitoring, girls'- education, diet, right age of marriage, hygiene and sanitation, eating healthy – food fortification. In this regard, The National Institute for Locomotor Disabilities (DIVYANGJAN) as part of the Ministry of Social Justice and Empowerment (Department of Empowerment of Person With Disabilities (DIVYANGJAN) has celebrated this month as Rashtriya Poshan Maah on 24th September to increase knowledge on nutrition so that everyone can live a healthy life by taking healthy

diet. Around 102 participants were present in the program & staff and students from other departments also attended the program. The program was planned and coordinated by Mrs. Subhra Srimani, Head, Department of Rehabilitation Nursing and it was organized by M.Sc nursing Students.

Programme Schedule:

Sl.No.	Programme	Date
1.	Exhibition on low cost nutrition for Divyang Children.	28.09.2020
2.	Audio-visual Demonstration on Food Hygiene & Sanitation.	28.09.2020
3.	Establishing Nutri-Garden at NILD Campus and distribution of leaflets on " Food Preparation &Development of Nutri-Garden"	29.09.2020
4.	Webinar on Empowering Parent of Divyang Children on Holistic Nourishment.	30.09.2020

C) Celebration of Poshan Pochwada March 2021: On this occasion Exhibition low cost nutrition for Divyangjan Children, Demonstration on Food Hygiene and Sanitation, Nutritional Recipe contest for mothers of Divyangjan Children organized. Poshan Vatika : plantation of Medicinal sapling of 4 item at Institute campus was done. Webinar on Jan Andolan on Nutritional challenges and integration of Kitchen nutri- Garden was conducted.





6) Nurses' day celebration- Nurses Day was celebrated on 14th May,2020

MP3 video on "Stay Safe and Save the Society" is prepared during covid-19 to make aware the public and OPD Clients and family members of PWDs by faculty members and Students of Rehab Nursing (Academic) in the occasion of celebration of Nurses day 2021.



**Stay safe and save the society –
lets make a corona free universe**

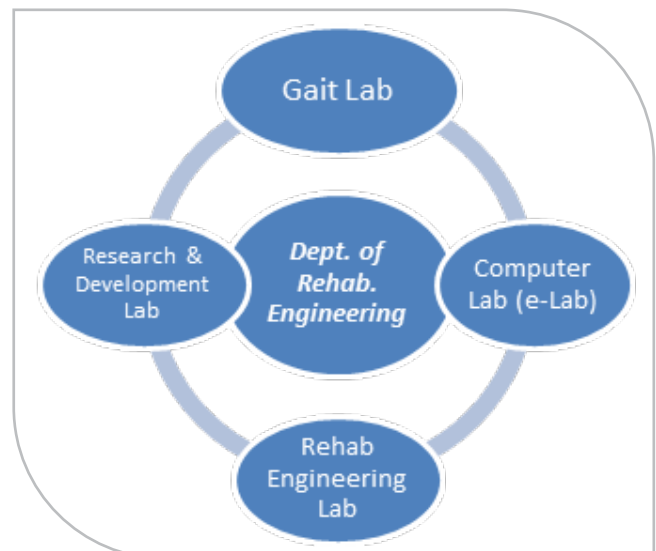
**Presented by
M.Sc. Nursing Students**



Department of **Rehabilitation Engineering**



Laboratories under Department
of Rehabilitation Engineering:





The Department of Rehabilitation Engineering started functioning as a seat of multidisciplinary research and education in the year 2008. The need to integrate the efforts of engineers, scientists and rehabilitation professionals working with different aspects of a design/develop devices, systems to meet a wide range of needs that can assist individuals with mobility and other factors. These tools help people with day-to-day activities related to employment, independent living and education. The department focus in an area to improving the lives of individuals with disabilities by carrying out trans formative research, developing innovative and effective rehabilitation and assistive technologies, translating our new knowledge and technologies to stakeholders and educating the next generation of rehabilitation engineering leaders. The department emphasizes providing a holistic approach in engineering principles to develop technological solutions and devices to assist individuals with disabilities and aid the recovery of physical and cognitive functions. The department has resources to address these scientific and engineering problems successfully.

The research and education at Dept. of Rehab. Engineering are closely associated with industry and several academic institutions of repute to foster cutting edge research and establish ourselves as a leader in this field. The academic/research facilities and collaboration with premier institutes like, Indian Space Research Organization (ISRO), Indian Institute of Technology (IIT) Kharagpur, Jadavpur University, Indian Institute of Engineering Science and Technology (IEST), Shibpur, Indian Statistical Institute (ISI), Kolkata and University of Calcutta enhance the activities of the department.

All these laboratories are equipped with advance biomechanics, mechatronics instruments, bio-engineering and advance

computational facilities. The department of rehabilitation engineering coordinates and participates with other departments of the Institute to develop high level human resource training in the rehabilitation service. The laboratory facilitates with clinical data recording and research studies to the researchers, scholars and post graduate students

Area of Research:

- Assistive Technology
- Plasticity and adaptability
- Prosthetics & Orthotics
- Equipment Maintenance
- Mobility and Seating

Technology Developed:

- Stapes Analyzer (Digital insole) with Gonio meter
- GAIT Mat
- Myo Electric Hand Trainer
- Hand Dynamometer and Pinch Dynamometer

Academic activity:

The department provides teaching service to various undergraduate and postgraduate academic activities of the institute and host practical examinations.

Research activity:

The department host JRF/SRF program of the institute and with Indian Space Research Organization (ISRO) a joint venture project is ongoing.



Cross Disability Early Intervention Centre (EIC)





As directed by Department of Empowerment of Person with Disabilities (DEPwD) in the month of October 2019, the institute began to plan the centre by immediately allocating a suitable area in the ground floor with separate entrance. Cross Disability Early Intervention Centre is a dedicated centre created purely for the paediatric population aged 0-6years at NILD Kolkata along with 13 other center in different parts of the country. The aim is to provide a cross disability, composite multifunctional facility for therapeutic interventions to help reduce the disability burden and also counsel the parents under one roof. It is also to prepare the children for school readiness which is crucial for inclusive education.

An approximate area of 2402 sq ft has been allocated on the ground floor for the centre. It includes renovation of existing 06-rooms, 02- toilets along with 12 feet corridor passage. Mr. Jeetendra Mohapatra, Lecturer Occupational Therapy was appointed as Nodal Officer to establish the center.

08 nos. of manpower specially recruited for EIC that includes 01 OT, 01 PT, 01 Speech language Therapist, 01 Clinical psychologist, 01 special educator (HI), 01 special educator (ID), 01 Clerk and 01 housekeeping. Total 170 nos. of equipment, furniture and toys were identified and procured in setting-up the centre.

Accessibility to the EIC :

The EIC at NILD, Kolkata is situated in the ground floor with separate entry and exit only for parents and children with disabilities. The approach road to the centre is wide, cemented and can be easily accessed by wheel chair and vehicles. There is enough space for parking vehicles nearby. The entrance to the centre is built with ramp and adjacent grab bar/rails in which two wheel-chairs can easily move at a time. The entrance is wide enough without any doorsill and each room has enough space for a wheel-chair to move and transfer. The toilet inside the centre is accessible for all with height adjusted commode, low height hand basins and with other disabled friendly interiors.

Mission and Goals of Cross Disability Early Intervention Centre:

The Early Intervention Centre at NILD, Kolkata is aimed to identify children with various disabilities as early as possible and to provide specialist intervention services under one roof, as a one stop facility, to lessen the effects of the developmental delay or disability for children up to six years of age. The focus of the centre is family centric to support parents in meeting

their responsibilities to nurture and enhance their children's development with measurable functional outcomes and improve family life through delivery of effective, outcome-based high quality early intervention services. The overall goal of the centre is to have a cross disability approach by creating opportunities for full participation of children with disabilities and their families by ensuring services are delivered in natural aesthetic environments like another home in their community.

Services provided by EIC:

1. Registration and data management
2. Occupational Therapy
3. Sensory Integration
4. Physiotherapy
5. Audiology testing and Speech intervention
6. Behavioural Modification & Counselling
7. Special education
8. Medical support
9. Preparatory School
10. Care of the baby

How the Early Intervention helps the children:

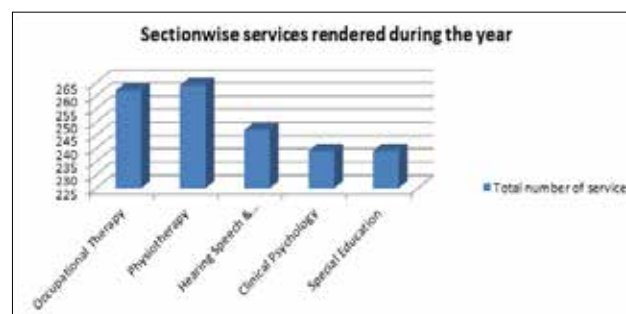
Early intervention is a system of services that helps infants and toddlers with developmental delays or disabilities. Early intervention focuses on helping eligible babies and toddlers learn the basic and brand-new skills that typically develop during the first three years of life, such as: Physical (Reaching, rolling, crawling, and walking), Cognitive (Thinking, learning, solving problem), Communication (Talking, listening, understanding), Social/emotional (Playing, feeling secure and happy), Self-help (eating,dressing), Education (Reading, writing& readiness for school).

Its works in the approach of multidisciplinary switching to transdisciplinary and preparing the child go to school which is the main focus of the success of the child with disabilities.

The centre is initially planned for completion by 31st March 2020 but due to arrival of Covid pandemic the things become delay and starts functioning in January 2021. The inauguration of the centre may be planned in June 2021.

Summary of Section wise services during the year

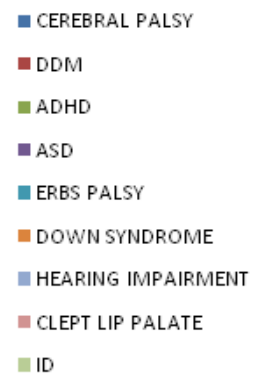
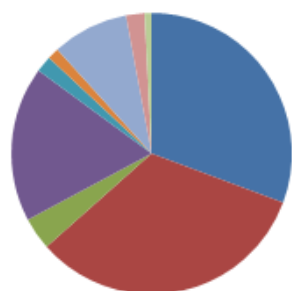
Sl.no.	Services Provided	New	Follow up	Total
1.	Occupational Therapy	78	184	262
2.	Physiotherapy	78	186	264
3.	Hearing Speech & Language Therapy	78	169	247
4.	Clinical Psychology	78	161	239
5.	Special Education	78	161	239





SLNO.	TYPE OF DISABILITY	Types of Cases	2020-21
1.	CEREBRAL PALSY	NEW-	25
		FOLLOWUPS-	90
		TOTAL-	115
2.	DDM	NEW-	28
		FOLLOW UPS-	95
		TOTAL-	123
3.	ADHD	NEW-	04
		FOLLOWUPS-	10
		TOTAL-	14
4.	ASD	NEW-	12
		FOLLOWUPS-	55
		TOTAL-	67
5.	ERBS PALSY	NEW-	01
		FOLLOWUPS-	06
		TOTAL-	07
6.	DOWN SYNDROME	NEW-	01
		FOLLOWUPS-	04
		TOTAL-	05
7.	HEARING IMPAIRMENT	NEW-	06
		FOLLOWUPS-	27
		TOTAL-	33
8.	CLEFT LIP PALATE	NEW-	01
		FOLLOWUPS-	07
		TOTAL-	08
9.	ID	NEW-	01
		FOLLOWUPS-	02
		TOTAL-	03

Category of cases attended EIS during 2020-21



WEBINAR CONDUCTED BY EIC, KOLKATA

Sl.No.	Organizer & Speaker	Topic	Date & Time	Number of Participants	Mode
1.	EIC NILD, KOLKATA Mrs Indrani Basu(Founder & Director of Autism Society of West Bengal in Kolkata)	Home based parental strategies to deal a child with special needs	29.01.21 4pm-5:30pm	76	GOOGLE MEET
2.	EIC NILD, KOLKATA Mrs Shalini Das ,who is the Co founder of Symbiosis Paediatric Therapy, Canada,	Early Intervention-A Collaborative Approach	21.01.2021 11:30am-12:45pm	101	GOOGLE MEET
3.	EIC NILD, KOLKATA Dr. Prasanta Kumar Roy, Associate Professor of Clinical Psychology, Institute of Psychiatry (COE), Kolkata	Role of Early Detection and Intervention	11.02.2021 4.00 pm-5.00 pm	66	GOOGLE MEET
4.	EIC NILD, KOLKATA Dr Satyaki Sengupta Deputy Director of Allied Health Specialty and Senior Principle Physiotherapist of K K Woman and Children's Hospital, Singapore	Role of Physiotherapy in Paediatric Early Intervention	01.03.2021 10:30 am-11:30 am	80	GOOGLE MEET



A



B



C



D



E



F



G

A-PHYSIOTHERAPY,B- PLAY THERAPY, C-HEARING SCREENING,D-SPECIAL EDUCATION,E-INDOOR PLAY AND BABY CARE UNIT,F- OCCUPATIONAL THERAPY,G-CLINICAL PSYCHOLOGY

Chapter-2

Human Resource Development

To meet the requirement of professional manpower required to provide rehabilitation services for the persons with disability & to attain the objective of manpower development, the Institute, immediate after its establishment and registration under Society Registration in 1982, started degree courses (B.Sc Honours) in Physiotherapy, Occupational Therapy of 3 yrs duration with intake capacity of 20 students and a diploma course namely Prosthetics and Orthotics, of two yrs duration with intake capacity of 10 student under affiliation of Jadavpur University.

These courses were upgraded to degree level as Bachelor in Physiotherapy (BPT), Bachelor in Occupational therapy (BOT) & Bachelor in Prosthetics and Orthotics (BPO) under affiliation of Calcutta University in the year 1990. Subsequently, with the establishment of Health University in the State and decision to put all health/paramedical courses under this, in 2004 the courses (BPT,BOT& BPO) being conducted by us were transferred from Calcutta University to the West Bengal University of Health & Sciences.

With the implementation of Persons with Disability Act,1995, need of professional manager were felt more & new course based on contact teaching cum distance learning methodology 'Post Graduate Diploma in Disability Rehabilitation Management' of 1 year duration was developed and started in collaboration with Department of Family & Child Welfare, TISS, Mumbai in 1998. After two batches from TISS, the course was run in collaboration with Viswa Bharti, Shantiniketan, presently, the course is being run under affiliation with West Bengal University of Health Sciences, Kolkata.

For training to medical professionals, the Institute is accredited with the National Board of Examinations, Ministry of Health, GOI, New Delhi, to impart training for Diplomat National Board-PMR (DNB-PMR) student. There are two seats for DNB Common Entrance Test (CET) pass and an equal number for post diploma students.



For the academic up-gradation of under graduate professionals of Physiotherapy, Occupational Therapy & Prosthetics & Orthotics Institute started post graduate courses viz Master in Physiotherapy (MPT), Master in Occupational Therapy (MOT) & Master in Prosthetics & Orthotics (MPO) under affiliation of West Bengal University of Health Sciences in the year 2007.

To impart skills and attitude in providing competent orthopaedic and nursing care to the persons with chronic disability like stroke, paraplegic, arthritis and elderly a new post graduate course of two year duration "MSc Nursing" was conceptualized and started in the year 2007 with due approval of Indian Nursing Council and West Bengal Nursing Council.

Several Long term and Short term courses are being run at NIOH, Kolkata, its regional centres, and with other Govt. Organizations like –CTTC, Kolkata etc, following the reservation guidelines for SC,ST,OBC and Physically Handicapped laid by the Government of India.

The basic objectives are-

- To bring the available human resource to the optimum standard of usefulness for the work entrusted to the Institute
- To fulfill the need of human resource to work for Persons with Locomotor Disabilities in the country
- To update the knowledge of existing human resource

HRD program in the Institute can be divided into two categories:



A. LONG TERM TRAINING PROGRAM

i) Post Graduate Courses:

Sl. No.	Name of the Course	Duration	Affiliating Body	Department of the Institute	Intake	No. of Admissions	Gender M/F	Cast SC/ ST/ OBC/ PH
1.	Diplomate of National Board (PMR) Post MBBS	3 Yrs.	NBE+	Medical Rehabilitation	4	4	2/2	0/1/2/0
2.	Master in Physiotherapy	2 Yrs.	WBUHS*	Physiotherapy	6	Exam for admission proposed in August,2021	-	-
3.	Master in Occupational Therapy	2 Yrs.	WBUHS*	Occupational Therapy	6	-do-	-	-
4.	Master in Prosthetics & Orthotics	2 Yrs.	WBUHS*	Prosthetics & Orthotics	6	-do-	-	-
5.	M.Sc. in Nursing (Orthopaedic & Rehabilitation Nursing)	2 Yrs.	WBUHS * & INC- WBNC@	Rehabilitation Nursing	10	10	0/10	1/2/1/0
6.	Post Graduate Diploma in Disability Rehabilitation Management	1Yrs.	WBUHS*	Socio Economic Rehabilitation	15	Admission proposed to be held in the month of June,2021		

ii) Under Graduate Courses:

Sl. No.	Name of the Course	Duration	Affiliating Body	Department of the Institute	Intake	No. of Admissions	Gender M/F	Cast SC/ST/OBC/PH
1.	Bachelor in Physiotherapy	4 ½ Yrs.	WBUHS*	Physiotherapy	52	52	33/19	8/4/14/0
2.	Bachelor in Occupational Therapy	4 ½ Yrs.	WBUHS*	Occupational Therapy	51	47	19/28	5/2/15/0
3.	Bachelor in Prosthetics & Orthotics	4 ½ Yrs.	WBUHS* & RCI	Prosthetics & Orthotics	34	33	16/17	7/1/10/0

+National Board of Examinations, Ministry of Health, GOI.

*West Bengal University of Health Sciences, Kolkata

#Rehabilitation Council of India

@Indian Nursing Council & West Bengal Nursing Council

Students' Placement Cell

Students Placement Cell was established in 2010 at NILD with a view to facilitate placement of students for their better professional career and better guidance for their proper placement which may attract the interest of young generation to study in different courses run by the institute. Job opportunities may be generated

through interface development of employers and enrolled/registered candidates. The placement cell was scheduled, inter – alia, to collect and coordinate required information relating to details of students, to keep contact with alumni etc which may help as ready reckoner as right choice for right candidate. A good number of activities have been implemented throughout the year. Database for the students, profile of students employed, publication of information brochure, maintenance of employers profile etc were major initiatives of the cell.

Year		OT		PT		P&O	
		U.G	P.G	U.G	P.G	U.G	P.G
2020-21	No. of Students	18	06	21	02	25	04
	Govt. Jobs	--	--	--	--	--	01
	Non - Govt. Jobs	02	04	04	02	07	02
	Admitted for Higher studies/Project	13	--	14	--	12	--
	Self – Employed	03	02	03	--	06	01



Online Interview for the campus placement of BPO students



B. SHORT TERM PROGRAMS:

Training constitutes one of the major activities of the Institute. Being an apex organization for training of manpower in the area of locomotor disability, the Institute is responsible for planning, organizing, coordinating and monitoring training on short term basis; building capabilities of various organizations engaged in training and services.

During the period 2020-2021, total 21 different programs were organized benefitting 3315 participants.

Details of Short Term Training Program during 2020-21:

Sr. No.	Name of Program	Organized by/In Collaboration	Date	Number of Participants
1	Webinar on 'Management of Problem Behaviors in Children with Disabilities'	Global Forum of Rehabilitation Practitioners, NIEPVD, NILD	14/07/2020	800
2	Webinar on 'Protection of Children with Disabilities from Sexual Offence'	Dept. of SER NILD, Kolkata	29/08/2020	267
3	Exoskeleton and Orthotic Aids to Restore Mobility In Post Traumatic Spinal Cord Injury	Dept. of P&O NILD, Kolkata	02/09/2020	200
4	Online Programme on 'Strategies Towards Solving Educational Problems for CWSN During Lockdown Period'	Dept. of SER NILD, Kolkata	08/09/2020	75
5	Online Program on "Facilities for PwDs"	Dept. of SER, NILD, Kolkata	14/09/2020	50
6	Online Program on "Role of Physiotherapy in Developmental & Neurological Disorders"	Dept. of SER, NILD, Kolkata	14/09/2020	80
7	COVID-19: understanding the unique challenges faced by PwDs-	Dept. of OT NILD, Kolkata	15/09/2020	272
8	Spinal Bracing: A Treatment Option for Children with Spinal curvature	Dept. of P&O NILD, Kolkata	19/09/2020	200
9	Spinal Bracing: A Treatment Option for Children with Spinal curvature	Dept. of P&O NILD, Kolkata	19/09/2020	80
10	Webinar on 'Role of Physiotherapy in Identification, Prevention, & Early Intervention in Paediatric Neurological Disorders'	Dept. of SER, NILD, Kolkata	25/09/2020	138
11	Webinar on 'Role of Physiotherapy in Identification, Prevention, & Early Intervention in Paediatric Neurological Disorders'	Dept. of SER, NILD, Kolkata	08/10/2020	170
12	Online Webinar on "Mental Health for All"	CRC, Patna and NILD, Kolkata	08/10/2020	90
13	Online Webinar on "Mental Health for All"	RC-NILD, Aizawl & NILD, Kolkata	08/10/2020	80
14	Webinar on 'Role of Physiotherapy in Identification, Prevention, & Early Intervention in Paediatric Neurological Disorders'	Dept. of Physiotherapy, NILD, Kolkata	10/10/2020	102
15	Online Discussion & Awareness on "Importance about the Mental Health"	Dept. of SER NILD, Kolkata	13/10/2020	63
16	Online Webinar on "Psychological Rehabilitation of Severely Mental Ill: Focus on Mental & Physical Disabilities"	NIMHR, Sehore, MP & NILD, Kolkata	15/10/2020	204
17	Webinar on 'Catch Them Young: Cross Disabilities Early Identification and Intervention Strategies'	Dept of OT, NILD,	25/11/2020	121
18	Early Intervention-A collaborative Approach	Cross Disability Early Intervention Centre	21/01/2021	101
19	Home Based Parental Strategies to Deal Achild with Special Need	Cross Disability Early Intervention Centre	29/01/2021	76
20	Role of Early Detection and Intervention	Cross Disability Early Intervention Centre,	11/02/2021	66
21	Role of Physiotherapy in Paediatric Early Intervention	Cross Disability Early Intervention Centre, NILD	01/03/2021	80

Chapter-3

Research and Development

The research and development unit conducted research projects in collaboration with Indian Space Research Organization (ISRO & coordinated with other departments of the institute to undertake rehabilitation research and JRF/SRF scholarship program.

The details of the project and research works conducted or initiated during the year are appended below.

Ongoing research projects (Total: 03):

1. Project Title: Design, development and standardization of microprocessor controlled prosthetic knee joint and prosthetic multi axial foot piece for lower limb amputee (ISRO-NILD project).
2. Project title: Development and comparison of organic /inorganic fibre reinforced polymer nano-composite prosthetics for low cost advance running blades.
3. Project Title: Quantification and analysis of Pathological Gait in persons with locomotor disabilities using soft computing tools and instrumented gait analyzer (Low Cost Pressure Sensor based Gait Mat, Force plate, EMG, Electro-goniometer and Metabolic analyzer).

Chapter-4

Library

Information and

Documentation



Circulation Counter



Library Reading Room

The documentation and dissemination of information services were provided by library of the Institute. The library has a good collection of subject books & journals in the field of rehabilitation. The facilities of Library & information were also available for the use of research fellows from other Institutions/ Universities. The Institute has information centre having collection of approx. 14014 subjects' books and 60 CD/DVs, information folders on facilities provided by Government of India or State Government, rehabilitation aids/ appliances and legislations relating to persons with Disabilities for the use of rehab



Library Stock Room



professionals, doctors, person with disability and their caregivers. Some information materials were also translated to regional languages. The institutes provides library services during the reporting period through Current Awareness Services (CAS)

Total No. of Library Collection:

Library Collection:	2018 - 2019	2019-20	2020-21
Total No. of English Books	11097	11298	11308
Total No. of Hindi Books	722	722	722
Total No. of Bound Vol. Journals	1531	1984	1984
Total No. of Library Collection	13350	14004	14014
Total No. of CDs/DVDs	60	60	60
Daily News papers	10	10	10
Weekly News papers	03	03	03
Total No. of News papers	13	13	13
MEMBERSHIPS:			
Total No. of in-house membership	1026	880	656
USERS:			
No. of totals Readers/Users	35348	51420	4257
SERVICES:			
Total No. of books & journals issue/return/renew	21337	32064	4199
Current Awareness Services	3459	5565	168
Disability related New Clipping	21	27	33
Reference Service	1675	1304	193
Reprographic Service	690	2120	1233
E- Resources & Internet Service	957	686	53
Total No. of user services	28139	41766	5879

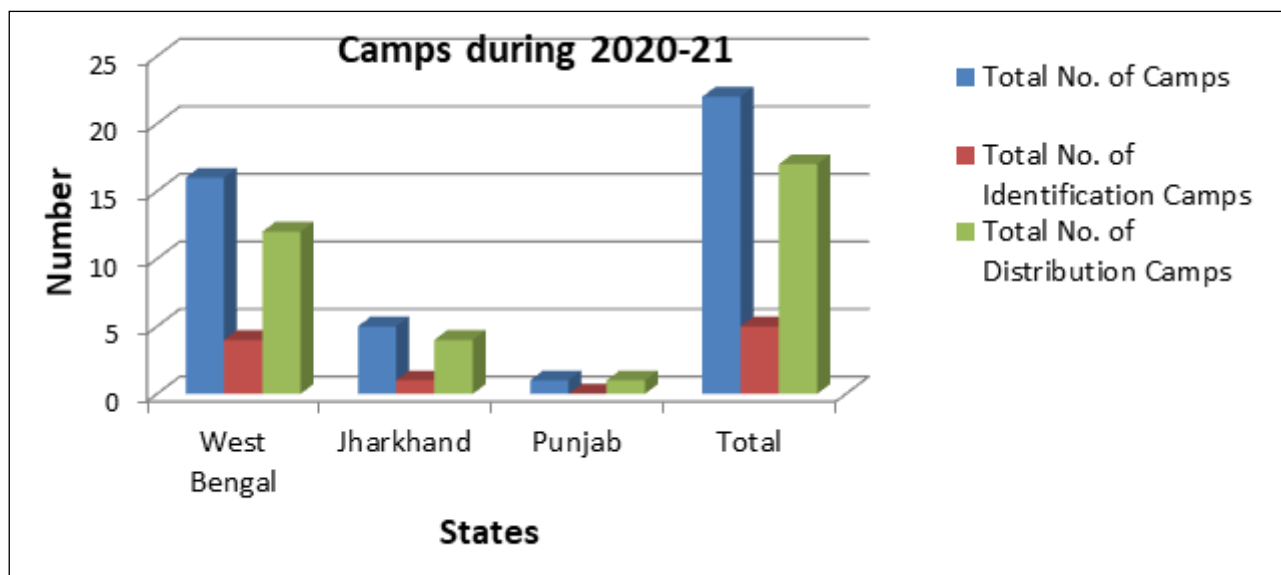
Chapter-5

Extension and Outreach Services

Outreach Services unit conducts assessment, Identification and distribution camps for the Persons with disabilities under Govt. of India Scheme of Assistance to the Disabled Persons for Purchase/Fitting of Aids/Appliances (ADIP Scheme). During the year 2020-21 camps were conducted as per Covid-19 SOP Guideline under ADIP scheme in West Bengal, Jharkhand, Punjab, total 1343 numbers of PWDs were benefitted by receiving 1742 numbers of Aids and Appliances through these camps.

Summary of the Total Camps during 2020-21

Name of the State	Total No. of Camps	Total No. of Identification Camps	Total No. of Distribution Camps
West Bengal	16	04	12
Jharkhand	05	01	04
Punjab	01	---	01
Total	22	05	17



Summary Report of Identification Camps during 2020-21

Name of the State	No of Identification Camps	Total no beneficiaries attended Identification Camp	Total No of beneficiaries need aids & appliances	Total no of aids & appliances require
West Bengal	04	520	463	589
Jharkhand	01	84	51	56
Total	05	604	514	645



Harishchandrapur Block-I, Malda, WB



Bankura Block-I, Bankura, WB



Haldia, Purba Medinipur-WB

Glimpse of Identification Camps during 2020-21



SAS Nagar, Dappar-Punjab



Raiganj, N.Dinajpur-WB



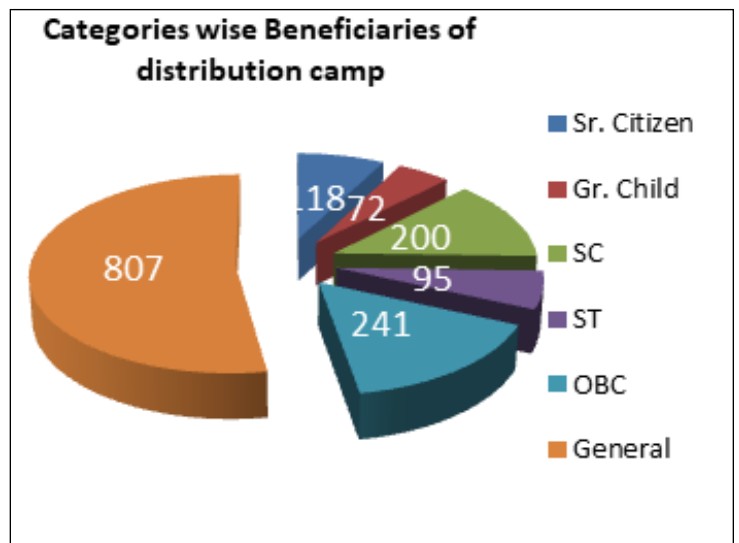
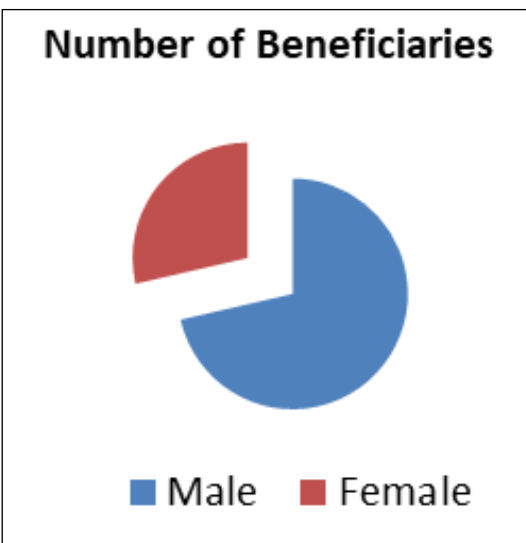
Dhanyakuria, N.24.Pgs-WB



Kalna, Purba Barddhaman-WB

Categories wise Beneficiaries of distribution camp

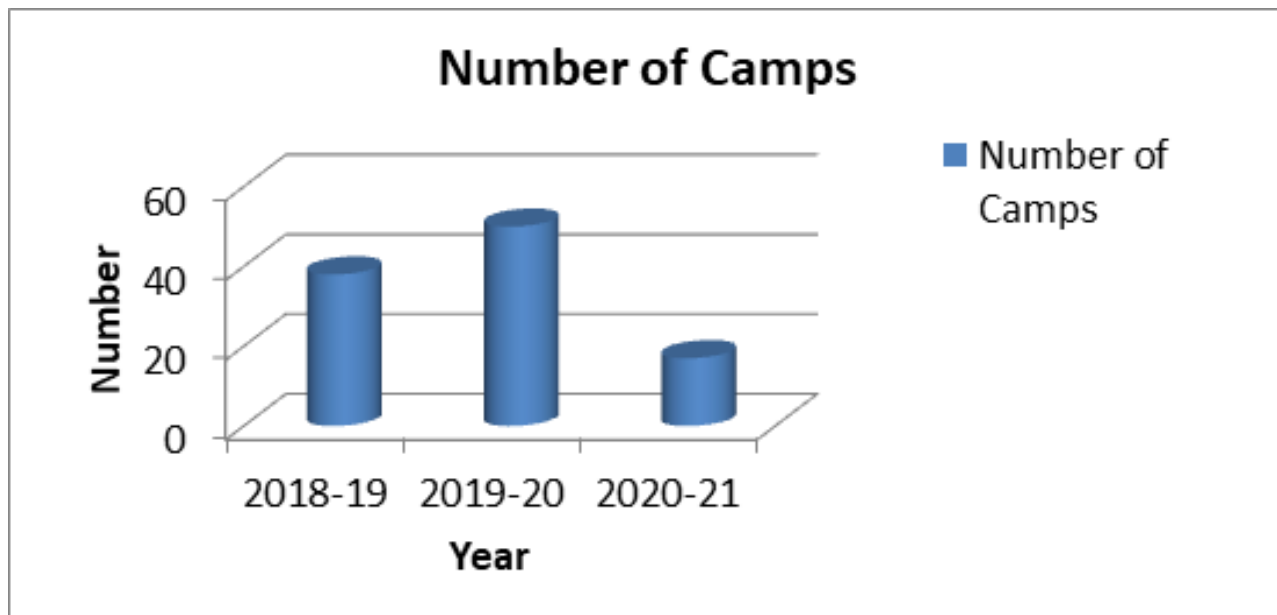
Total No of Beneficiaries	Male	Female	Sr. Citizen	Gr. Child	SC	ST	OBC	General
1343	959	384	118	72	200	95	241	807





Last Three years Distribution Camp:

Year	Number of Camps	No. of Beneficiaries	No. of Aids and Appliances
2018-19	38	3066	4694
2019-20	50	3727	5381
2020-21	17	1343	1742



Summary Report of Distribution Camp during 2020-21

Name of the State	No of Distribution Camp	No beneficiaries received aids & appliances	No of aids & appliances distributed
West Bengal	12	1151	1490
Jharkhand	04	137	181
Punjab	01	55	71
Total	17	1343	1742

Categories wise Beneficiaries of distribution camp

Total No of Beneficiaries	Male	Female	Sr. Citizen	Gr. Child	SC	ST	OBC	General
1343	959	384	118	72	200	95	241	807

Summary Report of Identification Camp during 2020-21

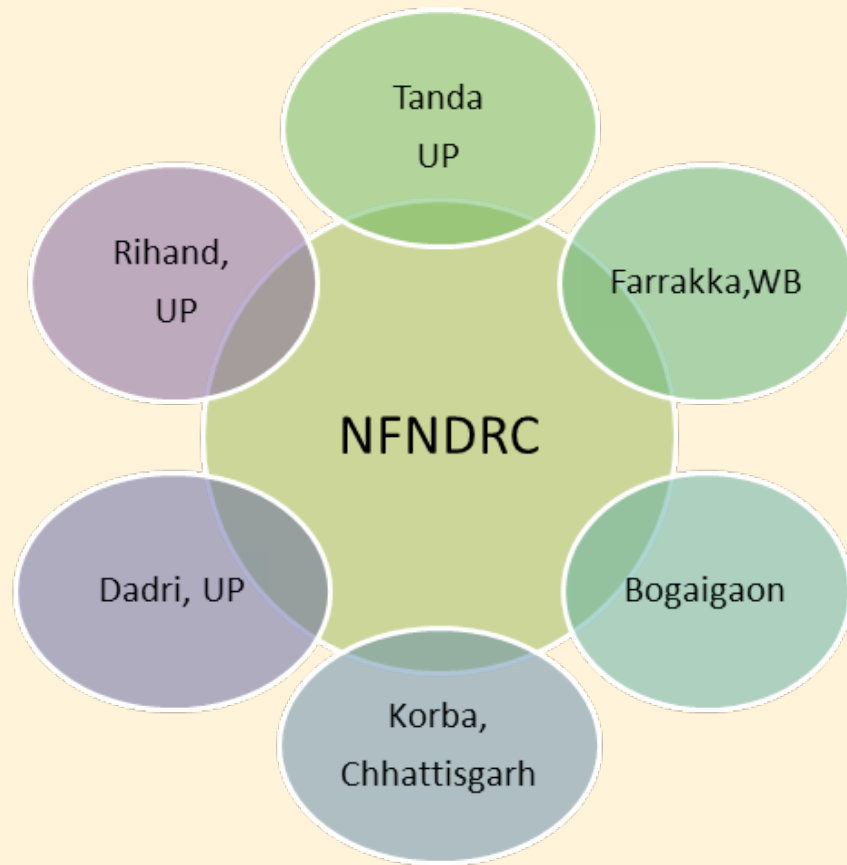
Name of the State	No of Identification Camp	Total no of Beneficiaries	No of identified Beneficiaries	No of aids/appliances to be distributed
West Bengal	04	520	463	589
Jharkhand	01	84	30	35
Total	05	604	493	624

Collaborative Centre-NILD-NTPC Foundation (NFNDRCs)

NTPC foundation-NILD Disability Rehabilitation Centre(NFNDRC) established in collaboration with National Thermal Power Corporation(NTPC) and National Institute for Locomotor Disabilities(Divyangjan) (NILD), Kolkata with an aim to bring in significant changes in the life of differently abled persons in the field of Locomotor Disability residing in the vicinity of NTPC projects in different parts of the countries.

The initiative is taken up under the aegis of NTPC foundation-NILD Disability Rehabilitation Centre (NFNDRC) providing rehabilitation services i.e Medical Interventions, Surgical Corrections, Distribution of artificial aids & appliances under ADIP scheme, therapeutic intervention, Audiometric testing services etc to the target group at community level.

For providing services in the area of rehabilitation, six NFNDRC have been established at NTPC, Tanda(UP), Rihand(UP), Dadri(UP),Korba(Chhattisgarh) & Bogaigaion (Assam) and NTPC Farrakka, (WB)



NILD ACTIVITIES IN MEDIA

During the year Institute approached to various electronic and print media centers i.e. PIB, Press Club & Doordarshanetc to publicize the role & activities of the institute on regular basis.

The number of print and electronic media namely Doordarshan, PrabhatKhabar, Dainik Statesman, Pratidin, Viswamitra, DainikJagran, Samaj, RajashthanPatrika&Sanmarg, given wide coverage on the institute's activities, and printed the divyangjan's success story, during the year.

विश्व फिजियोथेरेपी दिवस मनाया गया



कोलकाता, 9 सितंबर (विप्र)। दुनिया में भारत सहित पूरा विश्व कोरोना महामारी की वजह से है। इस महामारी से उबरने में फिजियोथेरेपी की भूमिका बहुत महत्वपूर्ण साबित हो रही है, कोरोना से पीड़ित लोगों को ठीक करने के लिए शुरूआती और प्रारंभिक पुनर्वास में काफी महत्वपूर्ण है। फिजियोथेरेपी एक वैज्ञानिक चिकित्सीय विज्ञान और जीवन शैली का अनुशासन है। इसके कुछ विशेष कसरतों की मदद से बीमार व्यक्ति के शरीर को गतिशीलता प्रदान की जाती है। विशेषज्ञों की सलाह से किए जाने वाले इन धीरे-धीरे के लिए मददगार होती हैं, जिनसे रक्तचाप रोग में पैरालिसिस, उसी की कमजोरी या दब जाने, दिमागी थोड़ा, स्पाइडल कार्ड इंजरी, कमरकात विकृति एवं अन्य बलगमों से हुई दिव्यांगता के पुनर्वास में बड़ा सहकर्मिता हो रही है। राष्ट्रीय गतिशील दिव्यांगजन संस्थान, कोलकाता में 8 सितंबर 2020 को संस्थान के फिजियोथेरेपी विभाग द्वारा विश्व फिजियोथेरेपी दिवस के अवसर पर वर्चुअल कार्यक्रम आयोजित किया गया जो

की पुनर्वास एवं कोविड-19 की निगरानी पर आयोजित था। कार्यक्रम का उद्घाटन संस्थान के निदेशक डॉ. अमीद इकबाल ने वर्चुअल टैबल प्रजेंटेशन करते किया। डॉ. दास ने अपने संबोधन में कहा की फिजियोथेरेपी से सम्बन्धित रोग अर्थात् बरत से अलग है। वर्चुअल अथ फिजियोथेरेपी को अपनी सेवाओं को अधिक सुलभता प्रदान करने के लिए धीरे-धीरे/दिव्यांगजनों तक पहुंचाना है। कार्यक्रम में डॉ. अमीद इकबाल, प्रभोवर्मा, सपु मरिका एवं सामुदायिक कार्यक्रम का आयोजन किया गया। जन सामान्य को जागरूक करने के उद्देश्य से एक वीडियो को दिखाया गया जो की संस्थान की वेब साइट पर उपलब्ध किया जाएगा। कार्यक्रम में विभागाध्यक्ष श्री प्रवीण कुमार ने प्रतिक्रियाओं का स्वागत एवं धन्यवाद प्रदान की विधुति सहकार्य दे किया। कार्यक्रम में डॉ. अमीद इकबाल, कर्मचारीक उप निदेशक (प्रशासन) सहित संस्थान के अधिकारियों, शिक्षक एवं छात्र अमरनाथ उपस्थित रहे।

राष्ट्रीय गतिशील दिव्यांगजन संस्थान में कार्यक्रम संपन्न



कोलकाता, 3 दिसंबर (विप्र)। अंतर्राष्ट्रीय दिव्यांगजन दिवस प्रत्येक वर्ष 3 दिसंबर को दिव्यांगजनों की पूर्ण भागेदारी एवं समाज और विकास के सभी पहलुओं में उनको शामिल करने की कार्यवाई को बढ़ावा देने के उद्देश्य से मनाया जाता है। इस वर्ष का विषयवस्तु बेहतर निर्माण: वैश्विक कोविड-19 के उपरान्त दिव्यांगजनों के जीवन को सुलभ, सशक्त एवं समावेशी बनाने की ओर निर्धारित किया गया है। राष्ट्रीय गतिशील दिव्यांगजन संस्थान, कोलकाता द्वारा आज अर्नलाइन विभिन्न कार्यक्रमों का आयोजन किया गया। डॉ. अमीद इकबाल, निदेशक, ए.ग.दि.सं. ने अपने संबोधन में कहा कि संस्थान द्वारा कोविड-19 के दौरान दिव्यांगजनों को अलग-अलग सेवाएं प्रदान की जाती रही एवं संसलत द्वारा किरण मानसिक स्वास्थ्य पुनर्वास हेल्पलाइन 1800 599 0019 की शुरुआत करके दिव्यांगजनों को सेवाएं प्रदान की जा रही है एवं साथ ही उन्होंने जानकारी दी कि संस्थान में दिव्यांगजन सशक्तिकरण विभाग, सामाजिक न्याय एवं अधिकारिता मंत्रालय, भारत सरकार के दिशा निर्देशन में जन्म से 6 वर्ष की आयु के बच्चों के सुदृढ़ भविष्य के उद्देश्य से क्रॉस-डिसिबिलिटी शीघ्र हस्तक्षेप केंद्र खुलने की प्रक्रिया में है जो कि शीघ्र ही एक ही छत के नीचे सभी प्रकार के पुनर्वास एवं चिकित्सीय सेवाएं प्रदान करेगा। दिव्यांगजनों, तथा छात्रों के लिए अर्नलाइन पोस्टर, आदर्श वाक्य, निबन्ध एवं प्रश्न प्रतियोगिताएं एवं संस्थान में इलाज के लिए आने वाले दिव्यांगजनों एवं मरीजों हेतु प्रशोचनी का आयोजन किया गया। पोस्टर में 22, आदर्श वाक्य में 18, प्रश्नोत्तरी प्रतियोगिता 126, निबन्ध प्रतियोगिता में 11 तथा प्रश्न प्रतियोगिता में 55 प्रतिभागियों ने भाग लिया। इस अवसर पर लोगों को जागरूक करने के उद्देश्य से एक वेबिनार का आयोजन किया गया जिसमें पुनर्वास एवं चिकित्सा विशेषज्ञों ने कोविड-19 के दौरान दिव्यांगजनों से संबंधित बाधाओं एवं उनको प्रदान की जा रही चिकित्सीय एवं पुनर्वास सेवाओं के बारे में विस्तृत जानकारी प्रदान की। वेबिनार के साक्ष-साक्ष दिव्यांगजनों द्वारा सार्वजनिक कार्यक्रम भी प्रस्तुत किए गये।



राष्ट्रीय गतिशील दिव्यांगजन संस्थान, कोलकाता द्वारा सामाजिक दूरी का पालन करते हुये स्वतंत्रता दिवस मनाया गया। इस मौके पर संस्थान के कार्यवाहक निदेशक डा. अमीद इकबाल द्वारा ध्वजारोहण किया गया। - विश्वमित्र



अंतर्राष्ट्रीय दिव्यांगजन दिवस पर राष्ट्रीय गतिशील दिव्यांगजन संस्थान का कार्यक्रम

कोलकाता. अंतर्राष्ट्रीय दिव्यांगजन दिवस प्रत्येक वर्ष तीन दिसंबर दिव्यांगजनों को बढ़ावा देने के उद्देश्य से मनाया जाता है। इसी क्रम में, गुरुवार राष्ट्रीय गतिशील दिव्यांगजन संस्थान, कोलकाता द्वारा अर्नलाइन माध्यम विभिन्न कार्यक्रमों का आयोजन किया गया। इस मौके पर डॉ. अमीद इकबाल निदेशक, राष्ट्रीय गतिशील दिव्यांगजन संस्थान, कोलकाता ने अपने संबोधन कहा कि संस्थान द्वारा कोविड-19 के दौरान दिव्यांगजनों को अलग-अलग से प्रदान की जाती रही हैं. साथ ही मंत्रालय द्वारा भी किरण मानसिक स्वास्थ्य पुनर्वास हेल्पलाइन 1800 599 0019 की शुरुआत कर दिव्यांगजनों को से प्रदान की जा रही है. उन्होंने बताया कि संस्थान में दिव्यांगजन सशक्तिकरण विभ सामाजिक न्याय एवं अधिकारिता मंत्रालय, भारत सरकार के दिशा निर्देशन जन्म से छह वर्ष की आयु के बच्चों के सुदृढ़ भविष्य के उद्देश्य से क्रॉ डिसेबिलिटी शीघ्र हस्तक्षेप केंद्र खुलने की प्रक्रिया में है.

राष्ट्रीय गतिशील दिव्यांगजन संस्थान में मनी 26 जनवरी



कोलकाता. राष्ट्रीय गतिशील दिव्यांगजन संस्थान कोलकाता में 72वां गणतंत्र दिवस समारोह मनाया गया। संस्थान के कार्यवाहक निदेशक प्रवीण कुमार ने ध्वजारोहण किया। इस अवसर पर संस्थान में भर्ती मरीजों, दिव्यांगजनों को अल्पाहार पैकेट भी बांटे।

सामान्य चुनौतियों के साथ-साथ अनिश्चित बाधाओं का करना पड़ रहा सम्मान

कोविड-19 से सबसे ज्यादा प्रभावित हो रहे दिव्यांगजन

व्यावसायिक विकल्पों की समस्याओं को दूर करने में निभा रहे हैं महत्वपूर्ण भूमिका

राष्ट्रीय गतिशील दिव्यांगजन संस्थान, कोलकाता के व्यावसायिक विकल्प विभाग ने आयोजित किया वेबिनार

राष्ट्रीय गतिशील दिव्यांगजन संस्थान, कोलकाता

कोलकाता. कोविड-19 महामारी के ज्वर के बीच जीवन को बर्बाद करने में मदद किया है, जीवन प्रभाव उपलब्ध दिव्यांगजनों पर आयोजित रहा है। इस मासिक वेबिनार में दिव्यांगजनों को व्यावसायिक विकल्पों के साथ-साथ अनिश्चित बाधाओं का सामना करना पड़ रहा है। अपने अनुभवों को बांटते हुए, वेबिनार में दिव्यांगजन संस्थान, कोलकाता के व्यावसायिक विकल्प विभाग द्वारा आयोजित 15-नवंबर, 2020 को 'कोविड-19 महामारी के बाद जीवन को बर्बाद करने में मदद करने के लिए विकल्पों की मदद' का आयोजन किया गया।

वेबिनार में सम्मान, उत्कृष्टता को प्रदर्शित करने वाले दिव्यांगजनों को सम्मान, सम्मानित रूप से सम्मान देने के लिए, वेबिनार में दिव्यांगजन संस्थान के अध्यक्ष प्रवीण कुमार ने सम्मानित किया। वेबिनार में दिव्यांगजन संस्थान के अध्यक्ष प्रवीण कुमार ने सम्मानित किया। वेबिनार में दिव्यांगजन संस्थान के अध्यक्ष प्रवीण कुमार ने सम्मानित किया।



कोविड-19 महामारी के बाद जीवन को बर्बाद करने में मदद करने के लिए विकल्पों की मदद का आयोजन किया गया।

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राष्ट्रीय गतिशील दिव्यांगजन संस्थान : दिव्यांगजनों ने प्रस्तुत किए सांस्कृतिक कार्यक्रम

और हम किसी से भी कम नहीं.....

अंतरराष्ट्रीय दिव्यांगजन दिवस पर ऑनलाइन कार्यक्रम प्रतिभागियों ने दिखाई प्रतिभा

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हव के अर् हाव निगम अ। अ। तिवा बना अ। तिवा हाव एडीए उसने के प से उ था। विज्ञा को। आयु

वर्चुअल कार्यक्रम का आयोजन

कोरोना से उबरने में फिजियोथैरेपी की भूमिका महत्वपूर्ण - डॉ. दास

राष्ट्रीय गतिशील दिव्यांगजन संस्थान ने मनाया विश्व फिजियोथैरेपी दिवस

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कोलकाता. वर्तमान में भारत कहीं पूरा विश्व कोरोना महामारी की चपेट में है। इस महामारी से उबरने में फिजियोथैरेपी की भूमिका बहुत महत्वपूर्ण साबित हो रही है, कोरोना से पीड़ित लोगों को ठीक करने के लिए शुरूआती और

प्रवर्तमान पुनर्वास में काफी महत्वपूर्ण है। फिजियोथैरेपी एक वैज्ञानिक चिकित्सीय विज्ञान और जीवन शैली का अनुशासन है। इससे कुछ विशेष कसरतों की मदद से खंभार चर्चित के शरीर को गतिशीलता प्रदान की जाती है। विशेषज्ञों की सलाह से किए जाने वाले उन मरीजों के लिए मददगार होती है, जिनमें लक्षण रोब में पैरालिसिस, नसों की कमजोरी या दब जाने, दिमागी चोट, स्पाइन्ल कार्ड इंजुरी, जन्मजात विकृति एवं अन्य कारणों से हुई दिव्यांगता के पुनर्वास में कारण साबित हो रही हैं। यह कहना



वर्चुअल सत्र में हिस्सा लेती फिजियोथैरेपी की छात्राएं।

है राष्ट्रीय गतिशील दिव्यांगजन संस्थान, कोलकाता के निदेशक डॉ. एतपी दास का।

की ओर से विश्व फिजियोथैरेपी दिवस के अवसर पर वर्चुअल कार्यक्रम आयोजित किया गया जो की पुनर्वास एवं कोविड-19 की शिथिल वस्तु पर आधारित था। कार्यक्रम का उद्घाटन संस्थान के निदेशक डॉ. एतपी दास ने वर्चुअल दौरेक प्रस्तुतिल करके किया। डॉ दास ने अपने सम्बोधन में कहा की फिजियोथैरेपी से सामान्य लोग अच्छी तरह से अवगत हैं इसलिए अब फिजियोथैरेपी को अपनी सेवाओं को अधिक गुणवत्ता परक बनाने हुए मरीजों व दिव्यांगजनों तक पहुंचाना है। कार्यक्रम में छात्रों के लिए

वेबिनार प्रतियोगिता, प्रश्नोत्तरी, सत्र-नाटिका एवं सांस्कृतिक कार्यक्रम का आयोजन किया गया। जन सामान्य को जागरूक करने के उद्देश्य से एक वीडियो को दिखाया गया जो की संस्थान की वेब साइट पर उपलब्ध किया जाएगा। कार्यक्रम में विभागाध्यक्ष प्रवीण कुमार ने प्रतिभागियों का स्वागत एवं धन्यवाद ज्ञापन विधुति सरकार ने किया। कार्यक्रम में डॉ. अर्पित इरुवाल, कार्यवाहक उप निदेशक (प्रशासन) सहित संस्थान के अधिकारी, शिक्षक एवं छात्र जनताइन उपस्थित रहें।

प्री-मैथ्योर जन्म के कारण चेतना को करना पड़ा शारीरिक-मानसिक समस्याओं का सामना

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कोलकाता: मन में अज्ञात डोंस लगने से, तो कहीं भी बाधा लक्ष्य पुरा करने से नहीं रोक सकती। तमन्ना शारीरिक-मानसिक विपत्तियों को मात देते हुए बेलाशीया महाबन्दी गर्ल्स हाईस्कूल की छात्रा चेतना घोष ने पश्चिम बंगाल माध्यमिक शिक्षा परिषद के बुधवार को घोषित रिजल्ट में शानदार प्रदर्शन कर इसे सब सफल कर दिखाया है। प्री-मैथ्योर जन्म के कारण चेतना को शारीरिक-मानसिक समस्याओं का सामना करना पड़ा। सबसे अधिक मुश्किल उसकी लो विजन (कम दिखाने देने) से हुई। इसके बावजूद जोरा, जज्बा और जुनून के बल चेतना ने माध्यमिक परीक्षा में बेहतरीन प्रदर्शन किया। चेतना ने 90 फीसदी अंक लाकर (कुल 700 में 630 नंबर) न केवल अपने स्कूल धर्मिक परिवार और समाज का नाम रोशन किया। उसके इस शानदार प्रदर्शन पर स्कूल प्रबंधन की ओर से खुद प्रिंसिपल रिसर्च करत है। धार्मिक पुस्तकें पढ़ने की सौकीन चेतना ने बताया कि रामायण, महाभारत, गीता, चर्चों पठ के साथ रवींद्र संगीत में भी उसकी खास रुचि है। धर्मशास्त्र में पीएचडी करने की तमन्ना रखने वाली चेतना ने कहा कि उसे स्कूल की सभी टीचर्स समेत उसके परिजनों का अपार प्रोत्साहन-समर्थन मल-पाया पर मिला।

मनोचिकित्सक डॉक्टर पालित ने कहा मुख्य समस्या थी लो विजन

चेतना का इलाज और काउन्सिलिंग कर चुके। बीटी रोड स्थित राष्ट्रीय

राष्ट्रीय दिव्यांगजन संस्थान (एनआईएलटी) के पूर्व सिसॉर ऑफिसर (सहस्रचिकित्सक) मनोचिकित्सक डॉक्टर अनिरुद्ध पालित ने कहा कि चेतना का शायदसीसत बाल-डिपेंड माइलस्टोन बिंदू री-सिद्दपुल विजन-पर्सिपल विजन डिवाएबिलिटी। डॉक्टर पालित ने बताया कि प्री-मैथ्योर डिलीवरी के कारण चेतना को काफी शारीरिक-मानसिक समस्याओं का सामना करना 2004 में उनके पास चेतना के अभिभावक उसे लेकर आए थे। वह एक नॉर्मल बच्चे की ही तरह बी पर उसकी लो विजन मुद्दा सपसल थी। हालांकि उसमें आईएम्बू 100 फीसदी तक था। इलाज के दौरान उसमें प्री-थोर काफी सुधार आया। प्री-मैथ्योर डिलीवरी बच्चों में कई तरह की समस्याएं उत्पन्न होती हैं क्योंकि यह सामान्य रूप से जन्मे बच्चों से शारीरिक-मानसिक तौर पर कमजोर होती है। समय से पहले जन्मे बच्चों को अधिक चिकित्सा समस्याएं होती हैं क्योंकि, उन शिशुओं के अंगों का विकास पूरी तरह नहीं हो पाता है। जिसकी वजह से उन्हें शारीरिक स्वस्थता समस्याएं भी हो सकती हैं, जैसे मोटापने की असरता या शारीरिक असंतुलन, परिस्राव की समस्या, व्यवहार और मनोवैज्ञानिक समस्याएं।

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राष्ट्रीय गतिशील दिव्यांगजन संस्थान में ऑनलाइन कार्यक्रम में विचार रखते विधिचिन्तन।
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इस वर्ष का विषयवस्तु सतर्क भारत समूह भारत है। अघटकार को रोकने में प्रत्येक व्यक्ति की सामूहिक भागीदारी को बढ़ाने एवं जन समाज में अघटकार के विरुद्ध जड़ों में जागरूकता बढ़ाने के लिए अक्टूबर के अंतिम सप्ताह के दौरान हर सत्र सतर्कता जागरूकता सप्ताह का आयोजन किया जात है।

कोलकाता, सतर्क इन्टो। अघटकार को रोकने में प्रत्येक व्यक्ति की सामूहिक भागीदारी को बढ़ाने एवं जन समाज में अघटकार के विरुद्ध जड़ों में जागरूकता बढ़ाने के लिए अक्टूबर के अंतिम सप्ताह के दौरान हर सत्र सतर्कता जागरूकता सप्ताह का आयोजन किया जात है।

राष्ट्रीय गतिशील दिव्यांगजन संस्थान, कोलकाता द्वारा सतर्कता जागरूकता सप्ताह 27 अक्टूबर से 2 नवंबर, 2020 तक ऑनलाइन मनाया जा रहा है। इस वर्ष का विषयवस्तु सतर्क भारत, समूह भारत है। कार्यक्रम का आरंभ 27 अक्टूबर को संस्थान के निदेशक डॉ. अनीट इकबाल द्वारा अंतर्गत प्रतिभागियों को स्वागतिका की पत्रिका दिनवाकर किया गया। कार्यक्रम में संस्थान के अहजकाल, महारनजुन एवं देहरादून के शोकेय केंद्रों एवं सैअरसी पटना एवं विजु के साथ साथ परिसर में स्थित राष्ट्रीय बौद्धिक दिव्यांगजन सहायकालिका संस्थान एवं अनी वायर जंग राष्ट्रीय वाक एवं श्रवण दिव्यांगजन संस्थान के शोकेय केंद्रों के अधिष्ठात्री एवं कर्मचारियों ने भाग लिया।

इसका विधानसभा के डिप्टी स्पेकर व इंडस्ट्रियल से विधाकक मुन्नाजर हांसटा का निधन West Bengal: बंगाल विधानसभा के डिप्टी स्पेकर का निधन, ममता ने जलया शोक

राज्य पुर्न | मेक इन्फॉर्म स्ट्रीमिंग | अज्ञेयोरन | कोरना

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होम लज्जा राष्ट्रीय स्पेसल पॉलिटिकल दुनिया विश्व मुद्दा विश्वास न्यून मनोरंजन विज्ञान साइबरपटाउन टेक जग अटी किकट विश्व

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West Bengal : कोविड-19 के दौरान दिव्यांगजनों की समस्याओं के समाधान की पहल

West Bengal : कोविड-19 के दौरान दिव्यांगजनों की समस्याओं के समाधान की पहल
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कोविड-19 महामारी ने दिव्यांगजनों के दैनिक जीवन को कई आयनों में बाधित किया दिव्यांगजनों द्वारा समस्या की उन एही विधिचिन्त पुर्नौद्योगी को सतर्क

कोलकाता, सतर्क इन्टो। कोविड-19 महामारी के दौरान दिव्यांगजनों की बहुलता पुर्नौद्योगी को देखते हुए राष्ट्रीय गतिशील दिव्यांगजन संस्थान, कोलकाता के व्यावसायिक चिकित्सा विभाग की ओर से गत दिनों "कोविड-19 दिव्यांगजनों द्वारा समस्या की उन एही विधिचिन्त पुर्नौद्योगी को सतर्क-व्यावसायिक चिकित्सा के इतिहास पर" एक वेबिनर का आयोजन किया गया।

डॉक्टर A प्रतिभागियों का स्वागत विधानसभा, व्यावसायिक विभाग द्वारा किया गया एवं कार्यक्रम का उद्घाटन संस्थान के कार्यवाहक निदेशक डॉ. अनीट इकबाल द्वारा किया गया। उन्होंने अपने उद्घाटन संबोधन में कहा कि लोकाजान एवं कोविड-19 महामारी की अवधि में दिव्यांगजन एक जगह पर सोमित हो गए हैं, जिससे पुर्नौद्योगी विधिचिन्त की पुर्नौद्योगी बड़ गई है लेकिन हमने पुर्नौद्योगी विधिचिन्त से इस विषय पर चिकित्सा में अपनी समर्थित सेवाओं को आवश्यकता जारी रखा।

डॉक्टर ने बताया ने दिव्यांगजनों के चिकित्सा इतिहास में दैनिक जीवन की आजकालकाल, पुर्नौद्योगी, मनोवैज्ञानिक, शैक्षिक और वित्तीय आवश्यकताओं, दिव्यांगजन अधिकार अधिनियम एवं राष्ट्रीय नीति तथा कोविड-19 के दौरान दैनिक गतिविधियों एवं सामाजिक आवश्यकता को रोक रखने के लिए उपलब्धित करने तथा दैनिक जीवन की बाधाओं को दूर करने पर विस्तार से आजकाली पदान की।

इसकाजकालीन में आजकाल में गतिशील इतिहास अधिनियम लागू

Chapter-6

Success Story

Disability is just a matter of perception

Sayani Tarafdar's inspiring life story proved that; "a good attitude and positivism can overcome any type of disability." Her determination and will power completely turned her life in a positive way and has become a role model for many persons with disabilities

Sayani Tarafdar, daughter of Nemaï Chandra Tarafdar is a 14 years old girl, who was born with Meningomyelocle with weakness of both lower limbs. Initially she was treated in the Bangur Institute of Neurosciences, Kolkata and was referred to NILD, Kolkata for further treatment. She holds a disability certificate with 55% Impairment.



She was assessed by Rehabilitation team at NILD, Kolkata and given necessary medical treatment, orthosis, and therapeutic intervention. Her parents were counseled & guided for social integration planning. She visits NILD regularly and now she can walk with the orthosis. She can independently perform her daily life activities and performs well in her academics. Presently she is studying in class IX from Kendriya Vidyalaya, Ranaghat. Her hobbies are drawing and reading story books. Her family consists of father, mother and younger brother and family provides her with full social and psychological support. Her family is happy with the progress.

She will be participating in the forthcoming competition "Global IT Challenge for Youth with Disabilities 2020" to be held in Korea on virtual platform during 20th to 27th January, 2021.

Chapter-7

Organisational Chart





**Sanctioned Strength and man-in-position in different posts as on 31-03-2021
(01-04-2020 to 31-03-2021)**

(As per recommendation of SIU, the post which was not assessed by SIU will be abolished whenever the post becomes vacant)

Category	Sanctioned Strength	Filled Posts	Vacant	Posts to be abolished as per recommendation of SIU as soon as the existing incumbent vacates the post on retirement/resignation or by redeployment where ever is earlier.
Group-A	33	13	20	03
Group-B	37	32	05	03
Group-C	53	46	07	16
Total	123	91	32	22

New Appointment Group-A (For the period of 01-04-2020 to 31-03-2021)

No.	Name	Designation	Date of Appointment
01	Dr. Ameer Equebal	Director	05-10-2020

DPC-Promotion Group-C (For the period of 01-04-2020 to 31-03-2021)

No.	Name	Designation	Date of Appointment
01	Shri Suranjay Debnath	Upper Division Clerk	05-03-2021

Retirement (For the period of 01-04-2020 to 31-03-2021)

No.	Name	Designation	Date of Retirement
01	Shri Pankaj Bajpai	Associate Professor (Occupational Therapy)	31-05-2020
02	Smt. Ruma Dutta	Demonstrator (Prosthetics)	30-09-2020
03	Smt. Pratima Biswas	Staff Nurse	31-10-2020
04	Shri Amal Roy Chowdhury	Junior Job Worker	31-12-2020
05	Shri Goutam Banerjee	Supernumerary Group-D post	31-01-2021
06	Shri Hemanta Ghorai	Multi Taking Staff	31-01-2021
07	Smt. Jaya Dasgupta	Telephone Operator	31-01-2021
08	Shri Suraj Chakraborty	E.M.G. Technician	31-01-2021
09	Shri Dinesh Kumar Chhetry	Multi Taking Staff	28-02-2021

LIST OF EMPLOYEES UNDER SC/ST/OBC/PH(HH/VH)/MINORITY

GROUP	SC	ST	OBC	PH (OH)	HI (HH)	VI (VH)	Minority
GROUP-A	01	01	02	Nil	Nil	Nil	03
GROUP-B	04	02	08	01	Nil	Nil	Nil
GROUP-C	18	01	02	05	Nil	02	Nil
Total	23	04	12	06	Nil	02	03



**Sanctioned Strength and man-in-position in different posts as on 31-03-2021
(01-04-2020 to 31-03-2021)**

(As per recommendation of SIU, the post which was not assessed by SIU will be abolished whenever the post becomes vacant)

Group-A						
Sl. No.	Name of the posts	No. of posts	Filled up	Vacant	Scale of Pay	No. of Posts abolished By SIU.
01	Director	01	01	--	Level-13	--
02	Dy. Director (Tech.)	01	--	01	Level-13	--
03	Dy. Director (Admn.)	01	--	01	Level-12	--
04	Associate Professor (PMR)	01	--	01	Level-12	--
05	Associate Professor (Orthopaedics)	01	--	01	Level-12	--
06	Associate Professor (P & O)	01	--	01	Level-12	--
07	Associate Professor (Physiotherapy)	01	--	01	Level-12	--
08	Associate Professor (Occu. Therapy)	01	--	01	Level-12	--
09	Assistant Professor (PMR)	02	01	01	Level-11	--
10	Assistant Professor (Orthopaedics)	02	--	02	Level-11	--
11	Assistant Professor-cum-Asst. Director (Training)	01	--	01	Level-11	--
12	Accounts Officer	01	01	--	Level-11	--
13	Assistant Professor (Prosthetics & Orthotics)	01	01	--	Level-11	--
14	Assistant Professor (Physiotherapy)	01	01	--	Level-11	--
15	Assistant Professor (Occupational Therapy)	01	01	--	Level-11	--
16	Assistant Professor (Rehabilitation)	01	--	01	Level-11	--
17	Resident Medical Officer	02	01	01	Level-10	--
18	Resident Medical Officer-cum-Anaesthetist	01	01	--	Level-10	--
19	Lady Medical Officer	01	01	--	Level-10	--
20	Lecturer (Prosthetics)	01	--	01	Level-10	--
21	Lecturer (Orthotics)	01	--	01	Level-10	--
22	Lecturer (Physiotherapy)	02	--	02	Level-10	--
23	Lecturer (Occupational Therapy)	02	01	01	Level-10	--
24	Lecturer (Nursing)	01	--	01	Level-10	--
25	Research Officer (Bio-Engg.)	01	01	--	Level-10	01
26	Lecturer (SER)	01	--	01	Level-10	--
27	Programme Officer	01	01	--	Level-10	01
28	Lecturer-cum-Assistant Nursing Superintendent	01	01	--	Level-10	01
Total		33	13	20		03

Group-B						
Sl. No.	Name of the posts	No. of posts	Filled up	Vacant	Scale of Pay	No. of Posts abolished By SIU.
01	Estate Officer	01	01	--	Level-07	--
02	Senior Physiotherapist-cum-Junior Lecturer	01	01	--	Level-07	--
03	Senior Occupational Therapist-cum-Junior Lecturer	01	01	--	Level-07	--
04	Extension Service Officer	01	--	01	Level-07	--
05	Staff Nurse	08	06	02	Level-07	--



Group-B						
Sl. No.	Name of the posts	No. of posts	Filled up	Vacant	Scale of Pay	No. of Posts abolished By SIU.
06	P A To Director	01	01	--	Level-06	--
07	Pathology Technician	01	01	--	Level-06	--
08	X-Ray Technician	01	01	--	Level-06	--
09	Assistant	01	01	--	Level-06	--
10	Accountant	01	01	--	Level-06	--
11	Demonstrator (Prosthetics)	01	--	01	Level-06	--
12	Demonstrator (Orthotics)	02	02	--	Level-06	--
13	Junior Orthotics	01	01	--	Level-06	--
14	Junior Prosthetics	01	01	--	Level-06	--
15	Demonstrator (Physiotherapy)	02	02	--	Level-06	--
16	Demonstrator (Occupational Therapy)	02	02	--	Level-06	--
17	Physiotherapist	02	02	--	Level-06	--
18	Occupational Therapist	02	02	--	Level-06	--
19	Clinical Instructor-cum- Nursing Sister	02	02	--	Level-08	02
20	Media Officer	01	01	--	Level-06	01
21	Special Educator	01	01	--	Level-06	--
22	Senior Store Keeper	01	01	--	Level-06	--
23	Junior Engineer (Electrical)	01	01	--	Level-06	--
24	Librarian	01	--	01	Level-06	--
	Total	37	32	05		03

Group-C						
Sl. No.	Name of the posts Group-C	No. of posts	Filled up	Vacant	Scale of Pay	No. of Posts abolished By SIU.
01	Hindi Translator	01	01	--	Level-05	--
02	Cashier	01	01	--	Level-05	--
03	Instructor	01	01	--	Level-05	01
04	Stenographer Grade-III	01	--	01	Level-04	--
05	Senior Operation Theatre Technician	01	01	--	Level-04	--
06	E.M.G. Technician	01	--	01	Level-04	--
07	Lab. Technician	01	01	--	Level-04	--
08	Upper Division Clerk	06	06	--	Level-04	--
09	Assistant Store Keeper	01	01	--	Level-04	--
10	Library Assistant	01	01	--	Level-04	--
11	Operation Theatre Technician	01	--	01	Level-04	--
12	Lower Division Clerk	06	04	02	Level-02	--
13	Typist	01	--	01	Level-02	--
14	Surgical Boot Maker Grade-III	01	01	--	Level-02	--
15	Junior Job Worker	02	02	--	Level-02	02
16	Physiotherapy Assistant	01	01	--	Level-02	01
17	Chowkidar	01	01	--	Level-01	01
18	Multi Tasking Staff	20	20	--	Level-01	08
19	Electrician-cum-Generator Operator	01	01	--	Level-01	--
20	Electrician-cum-Pump-Operator	01	--	01	Level-01	--
21	Supernumerary Group-D	03	03	--	Level-01	03
	TOTAL	53	46	07		16

Civil Engineering Department & Estate Department:

Civil Engineering Department is primarily entrusted for the day to day maintenance of various civil structures and electrical installations of NILD, Kolkata campus. During the year this department had extended its activities to North-East India in the form of maintenance/safe up keep of construction/structure of Regional Chapter, Dehradun, Regional Centre, Aizawl, Disability Study Centre, Aizawl, rented building in Arunachal Pradesh, & CRC-Tripura through CPWD. In addition following major projects have been undertaken by the department in financial year 2020-21:

Major Projects completed:

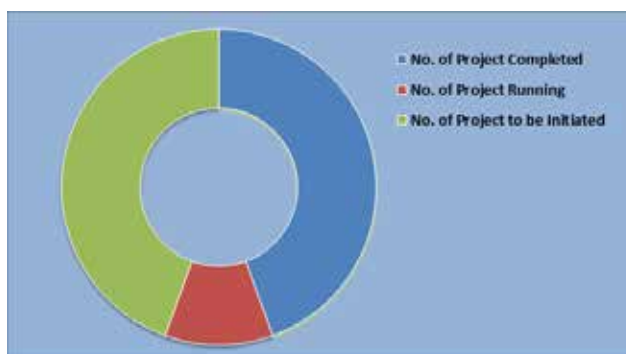
- Construction of (G+3) storied Academic building of NILD, Kolkata.
- Construction of (G+3) storied Hostel building of NILD, Kolkata.
- S.I.T.C. of 2 nos. gearless fully automatic passenger lift at NILD, Main Building, B.T. Road, Bon-Hooghly, Kolkata 90.

Major Projects Running:

- Renovation of toilet block on each floor of the institute to make them accessible for the PwDs.

Major approved Projects to be taken up:

- Repair and modernization of solar street lights and home light system of NILD, Kolkata.
- Installation of Grid connected Rooftop Solar Photovoltaic power Plant at the Main Institute Building of NILD, Kolkata in RESCO model, collaborated with SECIL.
- Modernization and renovation of Hydrotherapy Unit at NILD, Kolkata.
- Installation of Fire Hydrant System and Fire Siren and Fire alarm/ detection system at the Main Institute Building of NILD, Kolkata.



Construction of (G+3) storied Annex building of NILD, Kolkata.



Construction of (G+3) storied Hostel building of NILD, Kolkata.



Rajbhasha Section:

For the effective implementation of Official Language Policy of Govt. of India, the Institute constitutes Hindi Section comprising of Hindi Translators & Hindi Typist and one Group 'A' officer entrusted as Hindi Officer, continuing efforts have been made at all levels to increase the progressive use of Hindi in the Institute along with Regional Chapters and Composite Regional Centre under its control. During the year 2020-21 following works has been executed by the Hindi Section of the Institute-

1. Hindi is being used by the Officials of the Institute for applying Earned Leave Casual Leave, Restricted Holiday.
2. Awareness materials in Hindi was printed, displayed and distributed to the PwDs and visitors.
3. Letters received in Hindi were replied in Hindi.
4. Addresses on the envelopes were written in Hindi.
5. Hindi is being used in the official notes by the officials of the Institute.
6. 97 office order and circulars were issued bilingually.
7. During the year 01 rubber stamps were made bilingually.
8. Forms, cards were published bilingually.
9. Applications and forms written or duly filled in Hindi were given Priority.
10. Total 04 banners were printed bilingually for the official programme and meeting of the Institute.
11. Bilingual entries were made in service books of the employees.
12. Quotations of Hindi poets and writers were displayed in the corridors of the building to aware the staff and visitors of the Institute.
13. Keeping in view of Covid-19 Hindi fortnight was observed Online from 14.09.2020 to 28.09.2020, in this fortnight two events were organized viz. Hindi poem and Hindi reading, officials of the Institute had participated in this programme online with great zeal.



Competition of Hindi Poem Reading

Celebrations and Observance of Important National Events:

International Day of Yoga on 21st June, 2020

On the occasion institute organized a Virtually Yoga Session for students and staff of the institute on the occasion of International Day of Yoga on 21st June, 2020. Officials of NILD, RCNaharlagun & Dehradun, CDS-Aizawl and CRC-Patna & Tripura participated Yoga Session from their home.

International Day of Yoga on 21st June, 2020, Theme of the year was "YOGA AT HOME".



Vigilance Awareness Week

National Institute for Locomotor Disabilities (Divyangjan), Kolkata observed Vigilance Awareness Week 27th October – 2nd November, 2020, theme of the year is "Vigilant India, Prosperous India". Pledge of Integrity virtually organized on 27th October, 2020 NILD officials and RC Dehradun, Aizawl and Naharlagun, CRC Patna, Tripura, CDS Aizawl attended the programme. On the occasion a Webinar organized on the subject "Vigilant India, Prosperous India" on 28th October, 2020. To sensitize the visitors, patients and officials of NILD awareness poster displayed in the institute. online essay, slogan and poster competition organized for students & employees of the institute.



Independence Day

Institute celebrated the Independence Day on 15th August, 2020. Celebration started with March Past by the Security officials. Director (Offg.) hoisted the national flag. National anthem sung by

the officials of the institute. Director addressed to the staff, students and patients, memorizing the sacrifices of the freedom fighters and encouraged the staff to contribute his best efforts towards Institution in view of Covid-19 situation. It was ensured that all the guidelines issued to wake of COVID-19 pandemic has been followed.



International Day of Persons with Disabilities (IDPD)

National Institute for Locomotor Disabilities (Divyangjan), Kolkata partial virtually celebrated International Day of Persons with Disabilities (IDPWd) on 3rd December, 2020 on the theme of "Building Back Better: toward a disability-inclusive, accessible and sustainable post COVID-19 World".



A webinar organized on the theme "Building Back Better: toward a disability-inclusive, accessible and sustainable post COVID-19 World". Virtual cultural programme also organised for Divyangjan, students and staff on 3rd December, 2020. On the occasion Poster, Slogan & Quiz competition organized for PwDs (Divyangjan), Patients & Students. During the Quiz programme, Divyangjan and their family members were being aware about KIRAN mental rehabilitation helpline and key ring distributed to them.



Observation of Constitution Day

National Institute for Locomotor Disabilities (Divyagjan), Kolkata observed Constitution Day on 26th November, 2020 with enthusiasm. Hon'ble President of India Shri Ram Nath Kovind leads the nation in erading the Preamble to the Constitution of India from the Central Hall of Parliament. The same was livestreamed through DD News TV in the Institute, officials, staff and students joined to read out the Preamble with the Hon'ble President. It was ensured that all the guideline issued into wake of COVID-19 pandemic has been followed.



Republic Day

Institute celebrated the Republic Day on 26th January, 2021. Celebration started with March Past by the Security officials. Dy. Director (Offg.) unfurls the national flag in presence of officials of the Institute. National anthem sung by the officers and staff of the institute. Dy. Director (offg.) encouraged the staff for their contribution towards the growth of the institute as well as duty towards Nation in his address. At the end of the program snacks packets distributed to the patients admitted in institute by the Director and other senior officials of the institute.





Actions on right to information

Right to Information Act 2005 mandates timely response to citizen requests for government information. The act applies to all State and urban territories of India except the state of Jammu and Kashmir which is covered under a State-level law. Institute entrusted one of its officers as public Information Officer (PIO) who received and disposed the queries under RTI Act. The details of total 76 applications were received under RTI and the status has been annexed as below:

Sl. No	Name & Address of the Applicant	Date of Request	Details of compliance / rejection of request		Amount collected (in Rs)
			Office Order No.	Date	
01	Shri Sidharth Shukla D-160 New Seelampur Delhi 110053	13/03/20	Reply sent Online	12/10/20	00.00
02	Shri Pradeep Kumar Prasad Darjeeling, Uttakhand	22/03/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/	06/04/20	10.00
03	Ms.Kajal Bhattacharya, Advocate C/o-Mr. Anjan Bhattacharya,Adv Shaktipur,Agarpara Kolkata-700109	15/05/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/2506	12/06/20	10.00
04	Ms.Kajal Bhattacharya,Advocate C/o-Mr. Anjan Bhattacharya,Adv Shaktipur,Agarpara Kolkata-700109.	15/05/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/2507	12/06/20	10.00
05	Ms.Kajal Bhattacharya,Adv. C/o-Mr. Anjan Bhattacharya,Adv. Shaktipur,Agarpara Kolkata-700109	15/05/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/2508	12/06/20	10.00
06	Shri Kaustav 88, kashinath chatterjee lane, Ashabori Apartment, Shibpur, Howrah-711102	11/06/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/	16/04/19	10.00
07	Shri shiva kumar Visakhapatnam MP-531173	11/06/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/	16/04/19	10.00
08	Shri Chandan Kumar Jha Sarojini Nagar Lucknow-226008, UP	11/06/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/224	03/05/19	10.00
09	Shri Joseph Peter Pynadath (H), House No:-XV/341, Near Kripasadhan Convent,Krayamparambu, Karukutty,683576	13/06/20	Reply sent Online	02/07/20	00.00
10	Ms. PINKI SAINI C/o Hari Singh Saini 12, Hariom Nagar, Vaidyaji Ka Chauraha, Jhotwara, Jaipur- 302012	13/06/20	Reply sent Online	22/08/20	00.00
11	Advocate Vijay Hans, Lex Solutions(law firm) House No.31 Satya Niwas, Siver City Zirakpur(Punjab)Pin-140603	14/06/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/	04/09/20	00.00
12	Shri Khanish Arora 2A/15 Geeta Colony, Near Jheel Tanga Stand Delhi-110002	26/06/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/1346(2)	05/10/20	00.00



Sl. No	Name & Address of the Applicant	Date of Request	Details of compliance / rejection of request		Amount collected (in Rs)
			Office Order No.	Date	
13	Shri Dayawan Mohalla sadar gali VPO Kosali, Distt Rewari, 123302	01/07/20	Reply sent Online	17/07/2020	00.00
14	Shri Deepanshu Shrivastava, Purani Bazar, Karwi Chitrakoot, UP-210205	08/07/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/2678	03/08/20	10.00
15	Shri Basavaraj Y Bendigiri Karnataka, Doddoni, At/PO:Bhendigiri, Bhendigiri, Belagavi- 591109	13/07/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/	04/09/20	00.00
16	Shri Manpreet Singh House No 1621 Sector 23 B Chandigarh-160023	14/07/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/592(2)	27/08/20	00.00
17	Shri Bijan Kumar Mondal Vill Bansbari, Roshanbagh Murshidabad, 742164	23/07/20	Reply sent Online	27/07/20	00.00
18	Shri Neetesh Kumar Mishra South City Thakur Dwara Near Kendriya Vidyalaya, Lakhperabagh Barabanki, U.P.- 225001	26/07/20	Reply sent Online	28/09/20	00.00
19	Shri Neetesh Kumar Mishra South City Thakur Dwara Near Kendriya Vidyalaya, Lakhperabagh, Barabanki, U.P.- 225001	26/07/20	Reply sent Online	03/09/20	00.00
20	Shri Kailash Nath Jaiswal 3, Ahiritola street, Kolkata-700005 For fresh IPO	30/07/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/1264		10.00
21	Ms.Bhumika, Flat.No.2,Verma apartments, sunny side,Solan Himachal Pradesh- 173212	07/08/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/	24/10/20	00.00
22	Shri Shyamlal Yadav B-1/ B, Sector- 10, Noida,Gautam Budh Nagar 201301	21/08/20	Reply sent Online	28/09/20	00.00
23	1 st APPEAL Shri Kailash Nath Jaiswal 3, Ahiritola street, Kolkata-700005	30/08/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/1218	14/10/19	00.00
24	1 st APPEAL Shri Kailash Nath Jaiswal 3, Ahiritola street, Kolkata-700005	30/08/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/1264	21/10/19	00.00
25	Narendra Kumar Chamber No.440, Kchaihari Jagadhari, Yamunanagar	03/09/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/(2)	03/10/20	00.00
26	Shri Gaurav Singhal C/O Society Against Violence in Education Vasant Kunj, New Delhi- 70	08/09/20	Reply sent Online	12/10/20	10.00



Sl. No	Name & Address of the Applicant	Date of Request	Details of compliance / rejection of request		Amount collected (in Rs)
			Office Order No.	Date	
27	Shri Dr Patitapaban Mohanty Department of Physiotherapy, SVNIRTAR,Olatpur Bairoi, Cuttack- 754010	17/09/20	Reply sent Online	03/11/20	10.00
28	Shri Dr Patitapaban Mohanty Department of Physiotherapy, SVNIRTAR,Olatpur Bairoi, Cuttack- 754010	17/09/20	Reply sent Online	03/11/20	10.00
29	Shri Er Ranjan Das Abhayalaya Plot No- 927, Tala Sahi, Laxmisagar Near Laxmi Narayantemple, Budheswari Colony Hubaneswar- 751006	23/09/20	Reply sent Online	17/11/20	00.00
30	Shri Smruti Ranjan Sahu plot no 1063/506, Radhakrishna lane Nayapalli, Bhubaneswar- 751012	24/09/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/	24/10/20	00.00
31	Rakesh Ranjan Kanha Kunj Shanti Nagar, WardNo.36, Behind Guldak Mandir, Takiyapar, Danapur, Post Digha Patna-800012	29/09/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/		00.00
32	Shri Dinesh kumar, Gularia Bhawani, Baheri-243201, Bareilly, Uttar Pradesh-243201	06/10/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/3284	16/11/20	00.00
33	Shri Kailash nath Jiaswal Kailash Nath Jaiswal Ahiritola Street, Kolkata	16/10/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/3285 Asking additional fees	16/11/20	10.00
34	Shri RUDRESH SM H.NO.587,3 RD MAIN , Syndicate Bank Layout, Herohali Bengaluru-560091	16/10/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/3118(2)	04/11/20	00.00
35	Shri Surendra Singh Village-Rihdi,PO-Maloh,Tehsil Sundernagar Himachal Pradesh-175018.	16/10/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/3221 (2)	06/11/20	00.00
36	Shri tosh mishra verma 1/428 KCG College Road, Karappakam, OMR,Chennai, Tamilnadu-600097.	19/10/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/3609(2)	28/01/21	00.00
37	Shri Smruti Ranjan Sahu plot no 1063/506, Radhakrishna lane, Nayapalli Bhubaneswar-751012	26/10/20	Reply sent Online	03/11/20	10.00
38	Ms. Priyanka D-603 Galaxy Vega Techzone IV Greater Noida West- 201305	04/11/20	Reply sent Online	10/12/20	00.00



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			Office Order No.	Date	
39	Ms. Sumita Das 47 Bireswar Chatterjee Street, Bally. Howrah-711201	12/11/20	Reply sent Online	02/12/20	00.00
40	Smt. Yamini Giri F-109,Raj Hans Hostel, Katwariya Sarai- 110016	15/11/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/	22/01/21	00.00
41	Shri M.Naga Prasad President,Vpt Disabled Employees Association D.No.230/1,Plot No.71,4 th Street, Sector 2,Sri Sai Madava Naga Naiduthota,Visakhapatnam-530047	24/11/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/	22/01/21	00.00
42	Shri Ram Wadibhashme At:Ashti,PO:Khat,Tal.Mouda Dist;Nagpur- 441106	24/11/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/	22/01/21	00.00
43	Shri Ajit Singh house no.- 972, sector 13-17, Near Mahila Police Station Hudda, Panipat, Hariyana-122103	02/12/20	Reply sent online	05/01/20	00.00
44	Shri K Murugan 2-116,Rajakrishnapurum And Post, Ricemil North Street, Tirunelveli Dist,Tamilnadu- 62711	02/12/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/1601	22/01/21	00.00
45	Shri Er Ranjan Das Department of Prosthetics & Orthotics Composite Regional Centre (CRC), P O: Indrapur, GMC Hospital Rd, Guwahati- 781032	13/12/20	Reply sent Online asking for photocopy charges	11/01/21	10.00
46	Shri Er Ranjan Das Department Of Prosthetics & Orthotics Composite Regional Centre (CRC), Post Office: Indrapur, GMC Hospital Rd, Guwahati- 781032	13/12/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/1736	18/03/21	76.00
47	Shri Niraj Lal Charhi PS Charhi PO Charhi , Hazarbag Jharkhand- 825336	14/12/20	Reply sent Online	08/01/20	00.00
48	Shri Jarnail Singh S/O-Late Shri Bakhtaur Singh, H.No.39, Street No.28,Anand Nagar-B, Patiala Punjab-147001	22/12/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/1347	02/01/21	00.00
49	Ms. Pooja Sachdev 325,first floor,phase 3a Sector 53,Mohali, Punjab-140110	22/12/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/	18/01/21	00.00
50	Shri Priya Ranjan Pattnayak At:Bamphi Sahi,Near Shiv Mandir, Telanga bazar,Cuttack,Odisha	24/12/20	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/3900(2)	11/03/21	00.00
51	Shri Chandrakant Gupta F-55b,Street No.12, Near Patel Park, Laxmi Nagar, Delhi- 110092	06/01/21	Reply sent Online	19/01/21	00.00



Sl. No	Name & Address of the Applicant	Date of Request	Details of compliance / rejection of request		Amount collected (in Rs)
			Office Order No.	Date	
52	Shri kailash nath jaiswal Kailash Nath Jaiswal Ahiritola Street, Kolkata Information Rejected Under Section 8(H) Of Rti Act.	07/01/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/3996(2)	31/03/21	10.00
53	Shri Dharam Deshna, 55-B, DDA flats Mata Sundari Road, New Delhi- 110002.	12/01/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/1753	11/03/21	00.00
54	Shri Kailash nath Jiaswal Kailash Nath Jaiswal Ahiritola Street, Kolkata	22/01/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/3728	15/02/21	44.00
55	Shri Manoj Kumar Bulandsahar	29/01/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/		10.00
56	Shri Vikas A-837,Rohini, Sector-02,Delhi-110085	29/01/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/1374	11/03/21	00.00
57	Shri Dr. Kushal Banerjee C/O Society Against Violence in Education, Vasant Kunj, New Delhi- 70	30/01/21	Reply sent Online	09/02/21	10.00
58	Shri Aratran Patra 70, Bidhan Park, Flat No.9, Kolkata-700090	04/02/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/3843	04/03/21	10.00
59	Shri Aratran Patra 70, Bidhan Park, Flat No.9, Kolkata-700090	09/02/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/1373Asking for additional fees of Rs20/-	09/03/21	10.00
60	Shri Aratran Patra 70, Bidhan Park, Flat No.9, Kolkata-700090	09/02/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/	Under process	20.00
61	Shri Priya Ranjan Pattnayak At:Bamphi Sahi, Near Shiv Mandir, P.O.Telanga, Bazar,Cuttack,Odisha	09/02/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/3945(2)	18/03/21	00.00
62	Ms. Rekha Shree Tower, 5th Floor 101A/1 B.T.Road Bon Hooghly, Kolkata- 700090	15/02/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/3955(2)	18/03/21	00.00
63	Shri Rakesh Kumar H.No.222,Vpo Sofi Pind, Jalandhar,Pin-144024,Punjab	15/02/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/60(2)	12/04/21	00.00
64	Shri Rajesh Kumar Das C-13 Lake View Park, Bonhooghly, Kolkata- 700108	17/02/21	Reply sent Online	01/04/21	10.00
65	Shri Rajesh Kumar Das C-13 Lake View Park, Bonhooghly, Kolkata- 700108	17/02/21	Reply sent Online	01/04/21	10.00



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66	Mr.Mohd Rizwan, Opp. Rais Warsi Guddu Ward Member, Guajajali , Uttar Joshi Vihar, Near Himalaya School, Bareilly Road, Haldwani-Nainital, Uttarakhand- 263139	22/02/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/3956(2)	18/03/21	00.00
67	Ms.Ratna Sen, Pathology technician, National Institute for Locomotor Disabilities, B.T.Road,Bonhoogly, Kolkata-90	05/03/21 CIC &Ministry Directives	Reply sent via Emailand copy to CIC, MINISTRY. CORRS-RTI/1309/ LIB&INFOR/06/ NILD/18(3)	05/04/21	00.00
68	1 st appeal Shri Kailash Nath Jaiswal Kailash Nath Jaiswal Ahiritola Street, Kolkata	10/03/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/01	31/03/21	10.00
69	Shri Rakesh Kumar, H.No.222,VPO Sofi Pind, Jalandhar,Punjab- 144024	12/03/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/60(2)	12/04/21	00.00
70	Shri Rajesh Bhukya, 2-69,Nadikuda,Mallapur,Jagtial Telangana- 505331	12/03/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/62(2)	12/04/21	00.00
71	Ms.Ayat Khusheed, A-15,Tazdar colony Zukura, Srinagar, Kashmir-190024	12/03/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/3570(2)	18/03/21	00.00
72	Shri Ramakant Soni 253 B B D Road, 3 rd Floor Eliza 5 Hind Motor -712233, Wb	12/03/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/61(2)	12/04/21	00.00
73	Ashutosh Kumar Santosh West Indira Nagar, Road No - 4, Near Shiv Parvati community Hall, Patna -800001	12/03/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD	Under process	10.00
74	Shri Moeen Village-Samachak, Po- Harouli,Vaishali-844103	16/03/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/		00.00
75	Shri samyak jain Main Market,Jarwakheda Madhya Pradesh-470115	26/03/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD/	26.04.21	00.00
76	Shri Saroj Kumar. Po+Ps - Ishakchak, District Bhagalpur,Bihar-812001	30/03/21	CORRS-RTI/1309/ LIB&INFOR/06/ NILD		00.00

Management

The institute has two constitutional bodies, viz. The Governing Council and the Executive Council. The Governing Council formulates policies while the executive council is responsible for management, administration and financial approvals of different projects of the institute.

Governing Council

As per by laws of the Institute and clause 3.1 (e) of Rules and Regulations in addition to the ex-officio members following non-official members were nominated vide order no. 22-64/2014-NI, GOI, Ministry of Social Justice & Empowerment dated 18th May, 2016. Further, vide ministry's order number 2206/97/2020-NI(E-14282), dated 23rd February, 2021 following new non-official members were nominated in place of earlier one w.e.f 23rd February, 2021.

List of Members

Secretary to the Government of India Department of Empowerment of Persons with Disabilities Ministry of Social Justice and Empowerment Shastri Bhawan, New Delhi	President
Joint Secretary to Govt of India Department of Empowerment of Persons with Disabilities Ministry of Social Justice and Empowerment, Shastri Bhawan, New Delhi	Member
Financial Advisor to the Ministry of Social Justice and Empowerment, Shastri Bhawan, New Delhi	Member
Director General Employment and Training Ministry of Labour, Govt. of India	Member
Chairman, ALIMCO	Member
A nominee to the Ministry of Health, Govt. of India	Member
A nominee to the Ministry of Education, Govt. of India	Member
Two nominees from Govt. of West Bengal (Secretary, Social Welfare and Director of Health Service)	Member
Director, NILD, Kolkata (Specialist/Representatives of Voluntary Organizations/Social Workers in the Field Nominated by Govt. of India)	Member Secretary
i. Sri Ashok Kumar Dwivedi, Faizabad, UP (Since 18th May, 2016 to 22nd February, 2021)	Member
ii. Sri Kant Manu Chourasia, Munger, Bihar (Since 18th May, 2016 to 22nd February, 2021)	Member
iii. Sri V Suadaresan Chengalpattu, Tamilnadu (Since 18th May, 2016 to 22nd February, 2021)	Member
iv. Sri Sushanta Kumar Mallick, Cuttack, Odisha (Since 18th May, 2016 to 22nd February, 2021)	Member
v. Ms Pooja Palwal, Haryana (Since 18th May, 2016 to 22nd February, 2021)	Member
vi. Dr Sanjeev Kumar Singhal, Sector-9, Rohini, New Delhi (Since 23rd February, 2021)	Member
vii. Dr Sanat Kumar Roy, Ultadanga, Kolkata(W.B) (Since 23rd February, 2021)	Member
viii. Dr Pooja Tiwari, Rajnagar Extension, Ghaziabad(U.P) (Since 23rd February, 2021)	Member
ix. Sri Purushottam D. Purohit, Chandkheda, Ahmedabad, Gujarat (Since 23rd February, 2021)	Member
x. Sri Nandanam Karunakar, Chandannagar, Hyderabad, Telangana (Since 23rd February, 2021)	Member
xi. Sri Mithun Roy, Meherpur, Silchar, Cachar, Assam (Since 23rd February, 2021)	Member

Executive Council

As per by laws of the Institute and clause 3.1 (e) of Rules and Regulations, following non-official members were nominated vide order no. 22-64/2014-NIs, GOI, Ministry of Social Justice & Empowerment, dated 18th May, 2016, in addition to the ex-officio members. Further, vide ministry's order number 2204/3/2020-NI(E-13090), dated 20th August,2020 following two new non official members were added in the committee in place of earlier nominated member w,e,f 20th August,2020 without disturbing the ex-officio members.

List of Members

Joint Secretary to Govt of India Department of Empowerment of Persons with Disabilities Ministry of Social Justice and Empowerment, Shastri Bhawan, New Delhi	Chairman
Financial Advisor to Govt. of India Ministry of Social Justice and Empowerment, Shastri Bhawan, New Delhi	Member
Sri Sushanta Kumar Mallick, Cuttack, Odisha (Since 18th May,2016 to 19th August,2020)	Member
Ms Pooja Palwal, Haryana (Since 18th May,2016 to 19th August,2020)	Member
Sri Kashinadh Lakkaraju,Begumpet, Hyderabad (Since 20thAugust,2020)	Member
Dr Surendra Kumar Shukla,Raipur, Chhattisgarh (Since 20thAugust,2020)	Member
Director, NILD, Kolkata	Member Secretary