

ANNUAL REPORT 2017-2018



SWAMI VIVEKANAND NATIONAL INSTITUTE OF REHABILITATION TRAINING AND RESEARCH

Ministry of Social Justice and Empowerment,
Department of Empowerment of Persons with Disabilities (Divyangjan)
Govt. of India

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CHAPTER 1

ABOUT THE INSTITUTE

1.1 Introduction

1.1.1 "Disability"-what is disability? Actually this term exists in frame of our mind. Let's change our attitude and change others. Make a commitment to end unfair and unfounded prejudices. Open minds and doors to people with disabilities. Repeat in speeches, writings and in films, three words: Disability, Equality, and Liberty. Listen to them, serve them, work with them, travel with them, shop with them. Our immediate physical environment should reflect our understanding and sensitivity towards the need of the disabled people. Disability is a disadvantage for the individuals who endure it. But it is also a bigger disadvantage as well as a challenge for the larger society in any part of the world, which has so far not been able to offer an ideal platform in many parts of the globe to the Persons with Disabilities (Divyangjan). The Country's disabled person has increased by 22.4% between 2001 and 2011 census, which was 2.19 crore in 2001 rose in 2011 to 2.68 crore. The large mass of disabled is kept away from their rights due to lack of awareness and willingness. The greatest challenge for the Government is the achievement of accessibility, inclusion and empowerment of PwDs. It is estimated that nearly 10% of the World population has some or the other type of disability. According to the 2011 census (20.3%) of the disabled are having locomotor disability followed by Hearing Impaired (18.9%) and nearly (5.6%) are mentally challenged. The disability population is also growing due to road traffic accident, industrialization, urbanization, natural calamities, ageing population etc. There have been continuous efforts by the Union and State Governments, Non-Governmental Organizations in prevention of the disability, creating awareness and providing medical and social rehabilitation for the Persons with Disabilities (Divyangjan). The physically challenged are an integral part of society and they should not be subjected to any barriers such as environmental, attitudinal etc. They are not incapable, inadequate, pitiable, unhealthy, inferior and dependent on charity or unemployable. They are like any other human being, who has dignity, who wants to be independent and wants to participate equally in all social activities.

1.1.2 Since last FORTY THREE years, Swami Vivekanand National Institute of Rehabilitation Training and Research (SVNIRTAR) has been serving the Persons with Disabilities. It is located at Olatpur in Cuttack District (29 kms. away from Bhubaneswar and Cuttack) of Odisha. It was established in 1975 as National Institute for Prosthetic and Orthotic Training (NIPOT) an adjunct unit of Artificial Limbs Manufacturing Corporation of India (ALIMCO), Kanpur. NIPOT was

brought under the Ministry of Social Justice and Empowerment (the erstwhile Ministry of Welfare), Govt. of India on 22nd February 1984 to give a thrust to Community Based Rehabilitation and Human Resource Development. Since then it is an Autonomous Body under the administrative control of this Ministry. Its name was changed from NIPOT to NIRTAR in 1984 and subsequently to SVNIRTAR in the year 2004. It is one of the premier Institutes in the Country for providing comprehensive rehabilitation services to the Persons with Locomotor Disabilities.

1.2 Aims and Objectives

1.2.1 The main aims and objectives of the Institute are:

- i. Manpower Development- Long term, short term courses, training for rehabilitation personnel such as Doctors, Engineers, Prosthetists, Orthotists, Physiotherapists, Occupational Therapists, Multipurpose Rehabilitation Therapists and other personnel for the rehabilitation of the physically handicapped.
- ii. Promotion, distribution and subsidize the manufacture of prototype designed aids and appliances.
- iii. Development of models of service delivery programmes in the field of locomotor disability.
- iv. Vocational training, placement and rehabilitation of the physically handicapped.
- v. Document and disseminate information on disability and rehabilitation in India and abroad.
- vi. Research - To conduct and coordinate research activities on Bio-medical Engineering leading to the effective evaluation of the mobility aids for the orthopaedically disabled persons or suitable surgical or medical procedures and for development of new aids and appliances.
- vii. Extension and Outreach Services.
- viii. Undertake any other action in the area of rehabilitation in India and abroad.

1.2.2 To achieve these objectives the Institute has eleven major Departments/ Sections viz. Administration, Accounts and Finance, Academics (HRD), Physical Medicine & Rehabilitation, Prosthetics & Orthotics, Physiotherapy, Occupational Therapy, Library & Information Centre, Psychology, Social Work and Speech & Hearing.

1.3 Management

Two Councils, General Council (GC) and Executive Council (EC) comprising the representatives from Union and State Governments, renowned Social workers, Orthopaedics and Rehabilitation professionals, etc. govern the activities of the Institute. The Secretary to the Government of India, Ministry of

Social Justice and Empowerment (MoSJ&E), Department of Empowerment of Persons with Disabilities (Divyangjan) is the President of General Council and the Joint Secretary (DEPwD) to the Government of India, MoSJ&E, and Department of Empowerment of Persons with Disabilities (Divyangjan) is the Chairperson of Executive Council. The Director is the Member-Secretary of both the Councils and is Head of the Institute. The list of members of GC and EC are mentioned in Appendix - 'A' and 'B' respectively.

1.4 Executive Council (EC) and General Council (GC) Meetings

As per Bye-law of the Institute, EC is to be conducted four times in a year and GC is to be held once in a year for framing the policies, monitoring the progress of activities and new initiatives etc. EC consists of 05 members and the Joint Secretary (DEPwD), Ministry of Social Justice and Empowerment, Govt. of India, Department of Empowerment of Persons with Disabilities (Divyangjan) is the Chairperson. The GC consists of 08 members and the Secretary (DEPwD), Ministry of Social Justice and Empowerment, Govt. of India, Department of Empowerment of Persons with Disabilities (Divyangjan) is the President.

The details of the General Council Meetings held are mentioned below:

Sl. No	GC Meeting	Date	Venue	No. of Members attended	Total GC Members
1	35 th GC	12.01.2018	New Delhi	07	08

The details of the EC Meetings held are mentioned below:

Sl. No	EC Meeting	Date	Venue	No. of Members attended	Total EC Members
01	96 th EC	07.07.2017	SVNIRTAR	04	05
02	97 th special EC	23.08.2017	New Delhi	-	05
03	98 th special EC	27.10.2017	New Delhi	-	05
04	99 th EC	11.01.2018	New Delhi	05	05

1.5 SVNIRTAR Annual Report 2017-2018 Highlights

1.5.1 Academic Activities at the Institute:

- i. The Institute is conducting several long term courses like 4½ years Bachelor of Physiotherapy, Bachelor of Occupational Therapy, Bachelor of Prosthetic and Orthotic courses and 2 years MPT, MOT, MPO and DNB PMR courses.

- ii. Intake capacity and number of students admitted for different long term courses are in the Academic year 2017-2018:

Name of the Course	Intake Capacity	No. of Students admitted
BPT	62	62
BOT	62	62
BPO	46	46
MPT	15	15
MOT	15	15
MPO	10	10
DNB, PMR	04	02
TOTAL	214	212

- iii. Admission to all UG courses through an all India Common Entrance Test (CET) and PG courses through all India PGET.
- iv. Total of 212 students were admitted during 2017-18.
- v. 168 students successfully completed Graduate and Postgraduate courses.
- vi. In campus interview by different Companies/NGO/Private Organizations, 28 BPO students have been selected. Campus interview for BPO students held by Endolite, New Delhi, OttoBock, Mumbai and Bionic, Hyderabad. 26 BPT students engaged in private Hospitals, 16 are pursuing Master Degree Programme and 05 established their own clinics. 01 PG students in MPT course joined in govt. Job, 01 has gone abroad and 12 students have joined in private Hospitals. 12 BOT students are pursuing Master Degree and 16 joined in private sector. 1 MOT student opened clinic while others joined in private sector.
- vii. The Institute conducts several Short Term Courses every year. During the year 19 such courses were conducted and 964 participants were trained.

1.5.2 Service Activities at the Institute :

- i. Institute provides rehabilitation services to patients with various types of Locomotor/ Orthopaedic disabilities through Departments of Physical Medicine and Rehabilitation, Physiotherapy, Occupational Therapy, Prosthetics and Orthotics, Psychology, Social Work, Speech & Hearing.
- ii. The Department of Physical Medicine and Rehabilitation has rendered services to Persons with Disabilities as follows:
- 49,211 Out patients,
 - 1,098 In-patients,
 - 5,825 Surgical Corrections,
 - 17,774 Radiological Investigations,
 - 15,286 Pathological Investigations.

Other Departments like Physiotherapy, Occupational Therapy, Prosthetics and Orthotics, Psychology, Social Work and Speech & Hearing have rendered services to Persons with Disabilities as follows:

Department	Rendered Services
Physiotherapy	1,02,794
Occupational Therapy	72,855
Hand Splint	832
Psychology	2,646
Social Work	10,231
Speech and Hearing	6,335

The different Departments have rendered services to Persons with Disabilities during last five years as follows:

Services	Number of Patients attended				
	2013-14	2014-15	2015-16	2016-17	2017-18
Outpatients	39,739	40,190	45,876	41,501	49,211
Inpatients	952	991	1117	1,054	1,098
Surgical Correction	4,512	5581	6,318	6,287	5,825
Radiological Investigation	18,572	18,924	21,570	22,069	17,774
Pathological Investigation	14,243	15,615	16,638	14,949	15,286
Psychological Counseling	2,691	2,479	2585	2687	2,646
Vocational Services	4,402	4,426	7242	8278	10,231
Speech Therapy	4,337	3,971	5399	5,928	6,335
Department of Physiotherapy	86,206	73,921	95,036	99,672	1,02,794
Department of Occupational Therapy and Hand Splint	42,644	42,931	63,443	70,068	72,855
	814	806	592	1091	832

Department of Prosthetics and Orthotics has fitted/distributed following aids and appliances during last five years:

Aids and appliances distributed	Numbers				
	2013-14	2014-15	2015-16	2016-17	2017-18
Prosthesis	283	350	306	374	372
Orthosis	2,293	1719	1466	2078	2105
Surgical Shoes	795	733	351	544	470
Wheel chairs	214	145	134	144	137
Tri-Cycles	134	87	74	59	92
Spinal Brace	358	287	252	326	254
Crutches	256	273	265	227	267
Other Rehabilitation aids including repair	294	445	426	292	281
Total	4527	4039	3774	4044	3978

1.5.3 Extension and Outreach Services :

- i. Several Assessment Camps and Surgical Camps at various places in collaboration with local Administration/ NGOs were conducted. In 16 Assessment-cum-Distribution camps, 676 rehabilitation aids and appliances were provided to the 780 number of beneficiaries. In 15 Surgical Camps 295 surgeries were conducted.
- ii. Institute also provides therapeutic rehabilitation services (Physiotherapy & Occupational Therapy) to persons with disabilities, through its three sub-centres at Dhenkanal, Cuttack and Bhubaneswar and one satellite centre Balangir . Details are available under Chapter-10, Extension Services.
- iii. Balangir Satellite Centre:

SVNIRTAR satellite Centre, Balangir started functioning with Physiotherapy, Occupational Therapy and Prosthetic & Orthotic services since dt.18.08.2015. PT & OT service provided to PwDs in a temporary building provided by District Administration, Balangir from the day of opening and department of Prosthetic & Orthotic started functioning from dt.31.10.2016.

Following services were provided to the PwDs:

DPT Service provided - 3055 Beneficiaries

DOT Service provided - 290 Beneficiaries

DPO Service provided - 53 Beneficiaries

1.5.4 Research :

Each Department has taken up number of research projects which are at various stages of completion. Details are available under Chapter-2, (Research and Development).

- PMR- 04(continuing)
- PT - 29(continuing) +16(completed)
- OT - 14(completed) +14(continuing)
- P&O - 02(completed)+09(continuing)
- DSW- 04(completed)

1.5.5 Scientific Paper Presentations by various Professionals in National Conferences and other Conferences:

Faculty and staff of various departments actively participated in National/ Regional Conferences where their scientific paper and research work were presented and the work was shared with other professionals.

Total = Papers

- PMRD-5
- DPT - 4
- DPO-31

1.5.6 Scientific Paper Publications:

25 Scientific articles were published in Journals (19 in National Journal and 06 in International Journal).

- PMRD- 4
- DPT- 19
- DOT- 1
- DPO- 1

1.5.7 Library and Information Centre:

- i. The Institute's Central, Technical Library collection includes 8,341 latest books, 8,451 journals and several reports, reprints etc.
- ii. The Institute's Central, Technical Library subscribed online resources package for the Institute Library, which includes journal, books, thesis, and instruments and this facility renewed for the year 2018. Hindi Section has a Hindi Library with a collection of 231 books for the use of Staff, PwDs and their caregivers.

1.5.8 Assistance to Disabled Persons (ADIP) Scheme:

- i. The ADIP scheme was introduced in the year 1981 for the Persons with Disabilities and implemented by the Ministry of Social Justice and Empowerment, Govt. of India. The main objective of the scheme is to help the disabled persons and bring suitable, durable, scientifically manufactured, modern, light weight aids and appliances within their reach, which are essential for social, economical and vocational rehabilitation of the disabled persons. Details are available under Chapter-12, Assistance to Disabled Persons (ADIP) Scheme.

1.5.9 Composite Regional Centre, Guwahati:

- i. Composite Regional Centre (CRC) for Persons with Disabilities (PwDs), Guwahati, is an initiative of the Department of Disability Affairs, Ministry of Social Justice and Empowerment, Govt. of India. The Centre is located at Guwahati Medical College & Hospital (GMCH) Campus, Bhangagarh, Guwahati, Assam -781032. The Centre has been functioning since 19th March

2001 under the administrative control of Swami Vivekanand National Institute of Rehabilitation Training and Research, Odisha .The aim of CRC, Guwahati is to provide services to the PwDs and develop manpower in the field of disabilities in North Eastern Region (NER). It provides Comprehensive Rehabilitation Services at the Centre and through extended services (Identification, Assessment and Distribution camps) to the PwDs.

ii. Composite Regional Centre, Rajnandgaon:

CRC, Rajnandgaon, Chhattisgarh has been established and functioning under the administrative control of SVNIRTAR, Cuttack and is consisting with eight departments i.e. Physiotherapy, Occupational Therapy, Prosthetics & Orthotics, Clinical Psychology, Speech and Hearing, Vocational, Special Education & Visual Disability, provides services to Person with Disabilities since 25.06.2016. The basic aim of CRC, Rajnandgaon is to create resources and infrastructure required for developing services for persons with disabilities including human resource development and research. The Centre is for facilitating capacity at local levels as well rather than letting it centralize in urban areas. CRC, Rajnandgaon building was equipped with good infrastructure and all assessment and therapeutic material to provide the best services to persons with disabilities. The team of professionals are providing their services in different areas such as rehabilitation medicine, clinical & rehabilitation, parental training, speech, hearing & communication, special education, training for persons with deaf and blindness, physiotherapy & occupational therapy, early Intervention, prosthetics & orthotics, sensory integration, and community based rehabilitation.

1.5.10 Other Important Activities:

i. International Day for the PwDs :

Institute celebrated the International Day for the PwDs on **3rd December 2017**, by distributing fruits among PwDs and conducting sports and Cultural programmes at the Institute for the Persons with Disabilities and prizes were distributed to the winners.

ii. Republic Day: Republic Day is being celebrated every year in the Institute's premises.

iii. Independence Day: Independence Day is being celebrated every year in the Institute's premises.

iv. Swachha Bharat: The Institute celebrated 'Swachha Bharat Pakhwada from 19th June 2017 to 3rd July 2017 in the Institute's premises. During the

programme, Swachha Bharat Pakhwada was celebrated by the Staff and Students of the Institute by organizing various cleanliness programmes to spread strong message of clean India.

- v. **ISO 9001:2015**": The Institute observed "Quality Management System **ISO 9001:2015**"**certification** of Audit in the Institute by M/s Certification Services Pvt. Ltd., Kolkata from 20th June 2017 to 23rd June 2017.
- vi. **Jala-Chhatra**: Jala- Chhatra:(A charity and noble program for supply of drinking water to the public during the summer season) was conducted in the Institute for the year 2017.
- vii. **3rd International Yoga Day** observed by all staff, students and PwDs on 21st June 2017.
- viii. The Institute celebrated "Viswakarma Puja" by the staff and students.
- ix. The Institute observed "Vigilance Awareness Week" from 3rd November 2017 to 9th November 2017.
- x. **3rd Constitution Day** celebrated by Institute on 26th November 2017.
- xi. Staff participated in Poetry Recitation Event on 1st January 2018 and the Institute observed "Motivational Speech on New Year 2018"
- xii. **34th Raising Day** celebrated by Institute on 22nd February 2018.Sports and various cultural activities organized for this auspicious day.

i. Important Visitors:

The Institute was visited by dignitaries,

- Shri Thaawarchand Gehlot, Hon'ble Union Minister of Social Justice & Empowerment, Govt. of India
- Shri Tushar Ranjan Mohanty, Deputy Director General, Department of Empowerment of Persons with Disabilities
- Dr. Kulamani Samal, MP, Jagatsinghpur
- Dr. Pramod Kumar Mallick, MLA, Niali
- Dr. Sanjay Wadhwa, Professor of PMR. AIIMS, New Delhi
- Dr. J.S. Arora, General Secretary, National Thalassemia Welfare Society, New Delhi
- Dr. Gitanjali Batmanabane, Director, AIIMS, Bhubaneswar
- Dr. Soumendra Mohan Pattanaik, Vice-Chancellor, Utkal University, Bhubaneswar



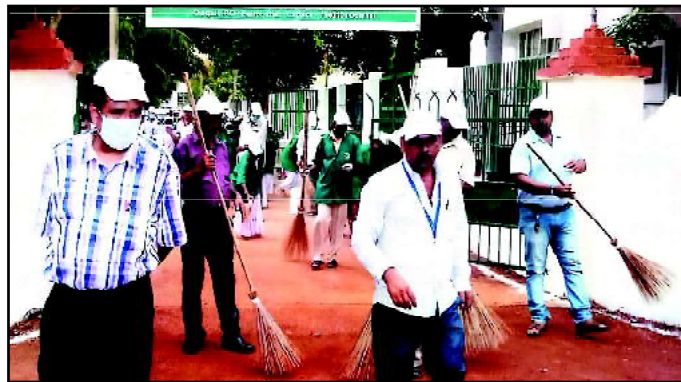
"ISO 9001:2015" certification
Presentation ceremony on
27.06.2017

Inauguration of
Hindi Fortnight celebration
(from 1st September to
15th September 2017)



34th Raising day Celebration
at SVNIRTAR
on 22nd February 2018

"Swachha Bharat Pakhwada"
from 19th June 2017 to
3rd July 2017



CHAPTER 2 RESEARCH AND DEVELOPMENT

2.1 Introduction

Research and Development is one of the main objectives of SVNIRTAR. Various Departments of the Institute have conducted Research and Developmental works in their field for orthopaedically disabled persons or suitable surgical or medical therapeutic procedures or development of new aids and appliances. Institute has **Ethical committee and following are the members of the committee :**

1. Director (Chairman)
2. Prof. & H.O.D., Neurology, S.C.B. Medical & College, Cuttack
3. Prof. & H.O.D., Medicine, S.C.B. Medical & College, Cuttack
4. Prof. & H.O.D., P.S.M (Preventive & Social Medicine), S.C.B. Medical & College, Cuttack
5. ASG/Representative
6. H.O.D., Sociology, Central University, Koraput
7. H.O.D., Philosophy, U.N.College of Science & Technology, Adaspur
8. Retd. Head Master, Adaspur, (Shri Gopal Ch. Biswal)
9. H.O.D., (PMR)
10. H.O.D., (PT)
11. H.O.D., (OT)
12. H.O.D., (P&O)
13. Training Coordinator- Member Secretary

2.2 Overview of Research Projects:

DEPARTMENT OF PHYSICAL MEDICINE AND REHABILITATION:

1. Deformity Correction by Illizarov method

Date of commencement : Jan 2012
Date of completion : continuing
Expected outcome : Useful technique for neglected, resistant & recurrent deformities.

2. CTEV Plaster technique by Ponsetti method

Date of commencement : Jan 2012
Date of completion : continuing
Expected outcome : Useful in early reported deformities with good patient compliance

3. UMEX Fixator Method for neglected CTEV age 2 to 8.

Date of commencement : Jan 2012
Date of completion : continuing
Expected outcome : Useful for recurrent CTEV

4. Botox in cerebral palsy patients.

Date of commencement : May 2016
Date of completion : continuing
Expected outcome : Management of spastic disorders

DEPARTMENT OF PHYSIOTHERAPY:

R&D PROJECT COMPLETED :

1. COMPARATIVE STUDY ON CERVICAL SPINE MOBILIZATION VERSUS THORACIC SPINE MANIPULATION IN SUBJECTS WITH CERVICAL SPONDYLOSIS

Date of commencement : Jan 2016
Date of completion : August 2017

Outcome: The results indicate that Cervical Spine Mobilization and Thoracic Spine Manipulation is more effective in decreasing neck pain, improving cervical range of motion and functional status of patient with cervical spondylosis than control group. However, the subjects in Group 2 who received Thoracic Spine Manipulation with conventional physical therapy showed better improvement in reducing pain, improving cervical range of motion and functional status than Group 1 and 3 who received Cervical Spine Mobilization with conventional physical therapy and Conventional Physical Therapy alone respectively.

2. EFFECTIVENESS OF SOFT TISSUE MOBILIZATION AS AN ADJUNCT TO THE CONVENTIONAL EXERCISE IN PATIENTS WITH ANKYLOSING SPONDYLITIS.

Date of commencement : Jan 2016
Date of completion : August 2017

Outcome: The results of the study suggests soft tissue mobilisation is effective to improve spinal flexibility, chest expansion and improvement in functional status following 4 weeks of intervention as an adjunctive therapy to the conventional exercise protocol in patient with Ankylosing spondylitis.

3. EFFECT OF TREADMILL TRAINING WITH INCLINATION ON FACILITATION OF DORSIFLEXORS IN CHILDREN WITH CEREBRAL PALSY.

Date of commencement : Jan 2016

Date of completion : August 2017

Outcome: Tread mill walking significantly improves active dorsiflexion in children with cerebral palsy than the conventional physiotherapy.

4. **EFFECT OF UPPER LIMB VIBRATION ON REACHING AND SPASTICITY IN CHILDREN WITH CEREBRAL PALSY.**

Date of commencement : Jan 2016

Date of completion : August 2017

Outcome:Upper limb vibration with conventional physiotherapy brings about more improvement in spasticity, reaching and quality of upper limb than conventional physiotherapy alone in children with hemiplegic cerebral palsy

5. **COMPARISON OF BODYWEIGHT SUPPORTED TREADMILL TRAINING VERSUS BODY-WEIGHT SUPPORTED OVER-GROUND TRAINING TO IMPROVE FUNCTIONAL AMBULATION IN CHILDREN WITH SPASTIC CEREBRAL PALSY.**

Outcome: Children with spastic diplegia showed significant improvement in terms of Gait Parameters and functional performance when they were subjected to a training protocol which included walking in plane, irregular surfaces, ramp and play integrated activities like picking up and passing the ball along with a self-adjusting BWS system in an open environment than the BWSTT in a closed environment and the conventional gait training without BWS system.

Date of commencement : Jan 2016

Date of completion : August 2017

6. **EFFECT OF AEROBIC EXERCISE IN IMPROVING CARDIO-RESPIRATORY ENDURANCE IN CHILDREN WITH CEREBRAL PALSY.**

Outcome: Aerobic exercise along with conventional physiotherapy brings about more improvement in cardiorespiratory endurance, walking speed, heart rate and energy expenditure than conventional physiotherapy alone.

Date of commencement : Jan 2016

Date of completion : August 2017

7. **EFFECT OF REPETITIVE ARM CYCLING IN REDUCING SPASTICITY AND IMPROVING MOTOR PERFORMANCE IN STROKE PATIENTS.**

Outcome: Arm Ergometry training with conventional therapy brings about more improvement in motor function than conventional physiotherapy alone.

Date of commencement : Jan 2016

Date of completion : August 2017

8. **EFFECTIVENESS OF ROBOTIC EXOSKELETON ASSISTED THERAPY IN REHABILITATION OF HAND FUNCTION IN STROKE.**

Outcome: Patients who received robotic therapy in addition to conventional therapy showed greater reductions in motor impairment and improvements in functional abilities. Robotic therapy may therefore effectively complement standard rehabilitation from the start, by providing therapeutic support for patients with post-stroke plegic and paretic upper limb.

Date of commencement : Jan 2016

Date of completion : August 2017

9. **COMPARISON BETWEEN THE EFFECTS OF "SEGMENTAL STABILIZATION" EXERCISES COMBINED WITH THORACIC MOBILIZATION & CONVENTIONAL EXERCISES IN CHRONIC LOW BACK PAIN PATIENTS.**

Outcome: It was concluded that trunk stabilizing exercises with Maitland mobilization & conventional exercises are useful in reduction of pain intensity, increasing functional ability and muscle strength and endurance in patients with lumbar spondylosis.

Date of commencement : Jan 2016

Date of completion : August 2017

10. **SWIMMING AS A HYDROTHERAPEUTIC INTERVENTION FOR THE TREATMENT OF NON-SPECIFIC LOW BACK PAIN.**

Outcome: This study found that swimming is an useful hydrotherapeutic intervention for subjects with chronic non specific low back pain as it improves range of motions, function, reduces pain and disability thus improving the quality of life of the subjects.

Date of commencement : Jan 2016

Date of completion : August 2017

11. **EFFECTIVENESS OF THORACO-LUMBAR FASCIAE RELEASE IN CHRONIC MECHANICAL LOW BACK PAIN DUE TO SPINAL DYSFUNCTION.**

Outcome: Thoraco-lumbar fascia release is effective in relieving pain, improving functions in chronic mechanical low back pain due to spinal dysfunction than the disease specific therapy.

Date of commencement : Jan 2016

Date of completion : August 2017

12. **COMPARISON OF MOBILIZATION WITH MOVEMENT AND DEEP TRANSVERSE FRICTION MASSAGE WITH ULTRASOUND THERAPY IN THE MANAGEMENT OF SUBJECTS WITH LATERAL EPICONDYLALGIA.**

Outcome: The study revealed that pain pressure threshold improves significantly with DTFM and ultrasound therapy. Function and maximum grip strength improves with MWM as well as DTFM and ultrasound therapy.

Date of commencement : Jan 2016

Date of completion : August 2017

13. **EFFECTIVENESS OF END-RANGE MOBILIZATION TECHNIQUE IN ADHESIVE CAPSULITIS OF THE SHOULDER JOINT ASSOCIATED WITH DIABETES MELLITUS: A COMPARATIVE STUDY.**

Outcome: In persons with primary adhesive capsulitis of the shoulder, joint end-range mobilization technique with grade-IV intensity successfully improved joint mobility, reduced pain and improved in function for people with adhesive capsulitis but non-diabetic group responded more to the treatment than diabetic group after 6 weeks of treatment.

Date of commencement : Jan 2016

Date of completion : August 2017

14. **EFFECTIVENESS OF EXTRACORPOREAL SHOCK WAVE THERAPY ON HEMIPLEGIC SHOULDER PAIN IN PATIENTS WITH STROKE.**

Outcome: The study demonstrates that ESWT has better effect in improving pain, ROM and reduction in spasticity compared to conventional treatment in subjects with hemiplegic shoulder pain due to subscapularis spasticity .

Date of commencement : Jan 2016

Date of completion : August 2017

15. **EFFECT OF RECREATIONAL SPORT FOR RESPIRATORY FUNCTION AND PSYCHOLOGICAL WELL-BEING IN PERSONS WITH SPINAL CORD INJURY.**

Outcome: An adjunct programme of recreational sport activity (basketball) for 30-45 mins, 4-7 sessions weekly for 6 weeks improved the respiratory parameters (FVC, FEV1, MVV) and reduction of psychological events (depression, anxiety, stress) in patients with high and low level paraplegia.

Date of commencement : Jan 2016

Date of completion : August 2017

16. RISK FACTORS OF CEREBRAL PALSY: EPIDEMIOLOGICAL STUDY.

Outcome: Our study showed occurrence of CP higher in males than females with Male (62.8%) and Female (37.2%). Reported cases of CP were more in rural area (86%) and from low income families (60.8%). Delayed birth cry (66.5%), Neonatal seizure (58.7%) and no exclusive breast feeding (56.5%) showed higher frequencies among the risk factors of CP. Quadriplegic type (34.9%) is more followed by diplegic and hemiplegic in frequency according to Topographical classification and Spastic (89.6%) type is more according to Physiological classification. GMFCS level 5 (30%) and 4 (29.9%) are higher in frequencies than other less severe levels. There were significant association between achievement of gross motor function and risk factors such as ability to suck milk, neonatal seizures, no exclusively breast feeding and history of previous abortion.

Date of commencement : Jan 2016

Date of completion : August 2017

R&D PROJECT IN PROGRES :

1. EFFECTIVENESS OF THORACO-LUMBAR FASCIAE RELEASE IN CHRONIC MECHANICAL LOW BACK PAIN DUE TO SPINAL DYSFUNCTION

Date of commencement : Jan 2017

Expected Date of completion : Aug 2018

2. EFFECT OF THERA-TUBE ELASTIC ASSISTED GAIT TRAINING ON HEMIPLEGIC GAIT.

Date of commencement : Jan 2017

Expected Date of completion : Aug 2018

3. EFFICACY OF AEROBIC RECREATIONAL ACTIVITIES ON FUNCTIONAL AND MOBILITY ASPECTS OF YOUNG STROKE PATIENTS.

Date of commencement : Jan 2017

Expected Date of completion : Aug 2018

4. EFFECTS OF PILATES AND PRANAYAM IN OVER WEIGHT AND OBESE HEALTHY POPULATION A COMPARATIVE STUDY.

Date of commencement : Jan 2017

Expected Date of completion : Aug 2018

5. EFFECT OF DEEP TISSUE MANIPULATION IN PERSONS WITH NECK PAIN.
 Date of commencement : Jan 2017
 Expected Date of completion : Aug 2018
6. EFFECT OF SOFT TISSUE MANIPULATION IN PERSONS WITH LOW BACK PAIN.
 Date of commencement : Jan 2017
 Expected Date of completion : Aug 2018
7. EFFECT OF PLANTAR FASCIA RELEASE IN CHRONIC PLANTAR FASCIITIS.
 Date of commencement : Jan 2017
 Expected Date of completion : Aug 2018
8. EFFECT OF PROPRIOCEPTORY AND VESTIBULAR FACILITATION ON FUNCTIONAL BALANCE BY USING BOUNGEE CORDS AND TRAMPOLINE IN SPASTIC DIPLEGIC CEREBRAL PALSY CHILDREN.
 Date of commencement : Jan 2017
 Expected Date of completion : Aug 2018
9. EFFECT OF BILATERAL ACTIVITY OF UPPER EXTREMITY IN HEMIPLEGIA
 Date of commencement : Jan 2017
 Expected Date of completion : Aug 2018
10. EFFECTIVENESS OF FASCIAL MANIPULATION FOR LOW BACK PAIN AND LOW BACK PAIN WITH RADIATING.
 Date of commencement : Jan 2017
 Expected Date of completion : Aug 2018
11. EFFECT OF CORE MUSCLE STRENGTHENING ON SITTING BALANCE IN SPASTIC DIPLEGIC CEREBRAL PALSY
 Date of commencement : Jan 2017
 Expected Date of completion : Aug 2018
12. EFFECT OF CYCLIC STRETCHING WITH VARIABLE REST PERIOD BY USING LEG ABDUCTOR DEVICE TO IMPROVE THE FLEXIBILITY OF HIP ADDUCTORS AND HAMSTRINGS IN CASE OF CHILDREN WITH SPASTIC DIPLEGIC CEREBRAL PALSY.

Date of commencement : Jan 2017
Expected Date of completion : Aug 2018

13. EFFECT OF PELVIC FLOOR STRENGTHENING IN STRESS URINARY INCONTINENCE.

Date of commencement : Jan 2017
Expected Date of completion : Aug 2018

14. EFFECT OF PRATICIPATION IN RECREATION GROUP ACTIVITIES FOR FINE MOTOR AND GROSS MOTOR PERFORMANCE IN CHILDREN WITH SPASTIC CEREBRAL PALSY.

Date of commencement : Jan 2017
Expected Date of completion : Aug 2018

15. EFFECTS OF CERVICO THORACIC MOBILISATION ON PULMONARY FUNCTION IN PARAPLEGIES.

Date of commencement : Jan 2017
Expected Date of completion : Aug 2018

16. EFFECTIVENESS OF LEVATOR SCAPULE STRETCHING IN SPINAL CORD INJURY PATIENT HAVING NEUROPATHIC PAIN

Date of commencement : Jan 2018
Expected Date of completion : Aug 2019

17. EFFECT OF HYDROTHERAPY RESISTANCE EXERCISE PROGRAMME & GYM BASED EXERCISE PROGRAMME ON STRENGTH & FUNCTION OF QUADRICEPS ON OA PATIENT.

Date of commencement : Jan 2018
Expected Date of completion : Aug 2019

18. PREDICTION OF RECOVERY IN PATIENT WITH SPINAL CORD INJURY.

Date of commencement : Jan 2018
Expected Date of completion : Aug 2019

19. EFFECTIVENESS OF PIRIFORMIS STRETCHING ON PATIENT WITH OA KNEE.

Date of commencement : Jan 2018
Expected Date of completion : Aug 2019

20. TO ANALYSE WHETHER SMART PHONE IS A RISK FACTOR FOR MUSCULOSKELETAL DISORDER AMONG COLLEGE STUDENTS.

Date of commencement : Jan 2018
Expected Date of completion : Aug 2019

21. COMPARISON BETWEEN THE EFFECT OF HYDROTHERAPY VS CONVENTIONAL EXERCISES FOR IMPROVEMENT OF TRUNK CONTROL IN CHILDREN WITH CEREBRAL PALSY.

Date of commencement : Jan 2018
Expected Date of completion : Aug 2019

22. COMPARISON BETWEEN TRADITIONAL VS MODERN BALANCE TRAINING IN HEMIPLEGIC PATIENT

Date of commencement : Jan 2018
Expected Date of completion : Aug 2019

23. EFFECT OF VIRTUAL REHABILITATION ON UPPER LIMB FUNCTION IN CHILDREN WITH CEREBRAL PALSY.

Date of commencement : Jan 2018
Expected Date of completion : Aug 2019

24. EFFECTIVENESS OF KYNAPSIS VR SOFTWARE IN UPPER LIMB AND LOWER LIMB REHABILITATION IN HEMIPLEGIC PATIENT.

Date of commencement : Jan 2018
Expected Date of completion : Aug 2019

25. COMPARISON BETWEEN 2 TREATMENT PROTOCOLS TO UNDO THE EFFECT OF W SITTING IN SPASTIC DIPLEGIC CEREBRAL PALSY CHILDREN.

Date of commencement : Jan 2018
Expected Date of completion : Aug 2019

26. EFFECTIVENESS OF PHYSIOTHERAPEUTIC TECHNIQUES TO MEASURE THE CHANGE IN CRANIOVERTEBRAL ANGLE IN STUDENTS

Date of commencement : Jan 2018
Expected Date of completion : Aug 2019

27. EFFICIENCY OF SHOCK WAVE THERAPY IN HETEROTROPIC OSSIFICATION.

Date of commencement : Jan 2018
Expected Date of completion : Aug 2019

28. TO COMPARE THE EFFECTS OF CONVENTIONAL FLEXION EXERCISE VS PILATES IN SPONDYLOLISTHESIS.

Date of commencement : Jan 2018
Expected Date of completion : Aug 2019

29. COMPARISON BETWEEN BODY WEIGHT SUPPORT GAIT TRAINING IN TREADMILL VS CONVENTIONAL GAIT TRAINING IN STROKE PATIENT.

Date of commencement : Jan 2018
Expected Date of completion : Aug 2019

DEPARTMENT OF OCCUPATIONAL THERAPY :

R&D PROJECT COMPLETED:

1. A STUDY TO FIND OUT THE EFFECT OF FINE MOTOR ACTIVITIES BASED ON SENSORIMOTOR APPROACH TO IMPROVE HANDWRITING PERFORMANCE IN CHILDREN WITH DCD.

Date of commencement : March 2016
Date of completion : July 2017

Outcome: Since there is significant improvement in the handwriting skills in the experimental group, it is concluded that fine motor activity based on sensorimotor approach could be used in handwriting interventions for children with DCD.

Careful monitoring of the child's work and learning is required to ensure an appropriate match between the sensory demands and child's ability. It is emphasized that handwriting intervention programs should be comprehensive and incorporate activities that would provide the child with a successful and efficient means of coping with demands in natural settings. Thoughtfully

construction of therapeutic intervention based sensorimotor skill fits within Occupational therapy's domain by helping children to master the important occupation of handwriting. The result of the study suggests that there is significant improvement in Handwriting skills in the children with DCD, who had undergone intervention based on the fine motor activities based on the sensory motor approach.

2. **EFFECT OF NEURO-DEVELOPMENTAL THERAPY COMBINED WITH VESTIBULAR STIMULATION ON SITTING BALANCE IN CHILDREN WITH SPASTIC DIPLEGIC CEREBRAL PALSY.**

Date of Commencement : March 2016

Date of Completion : July 2017

Outcome: The combined Occupational Therapy program which includes NDT and Vestibular Stimulation is recommended in sitting balance, to improve the ability to upright posture in sitting, normal distribution of weight bearing during sitting and provide sensory feedback. Thus, this combined program may be used as a therapeutic intervention for improving sitting balance in children with spastic diplegic cerebral palsy.

3. **EFFECT OF POSTURAL CONTROL INTERVENTION ON STATIC STANDING BALANCE IN CHILDREN WITH SPASTIC CEREBRAL PALSY.**

Date of Commencement : March 2016

Date of Completion : July 2017

Outcome: The evidence shows that there is significant increment in static standing balance which was due to postural control intervention. as hypothesis accepted and null hypothesis rejected in static standing balance due to postural control intervention.

4. **EFFECTS OF DYNAMIC SITTING BALANCE VS CONDUCTIVE EDUCATION ON UPPER EXTREMITY MOTOR SKILLS IN CHILDREN WITH SPASTIC DIPLEGIC CEREBRAL PALSY.**

Date of Commencement : March 2016

Date of Completion : August 2017

Outcome: The result indicates that there was significant improvement in self care activities in autistic children by the use of visual schedule along with sensory integration therapy, so the experimental hypothesis has been accepted and the null hypothesis is rejected. Hence it can be concluded that visual schedule can

be incorporate to improve self care in children with autism as it strengthen the visuo - spatial information to provide adaptive behavior.

5. **THE EFFECT OF CONDUCTIVE EDUCATION AND MODIFIED CONSTRAINT INDUCED MOVEMENT THERAPY IN ACTIVITIES OF DAILY LIVING AMONG CHILDREN WITH HEMIPLEGIC CEREBRAL PALSY POPULATION: A COMPARATIVE STUDY.**

Date of Commencement : March 2016

Date of Completion : August 2017

Outcome: There were no significant differences in improvement between the groups. However, the CE group showed more clinical improvement on ADL as compared to CIMT.

6. **COMPARING THE EFFECT OF KINESIO ARM TAPING VERSUS SUPINATION EXTERNAL ROTATION ORTHOSIS IN IMPROVING ARM MOVEMENT IN OBSTETRIC BRACHIAL PLEXUS INJURY.**

Date of Commencement : March 2016

Date of Completion : August 2017

Outcome: Intervention can be used across different age group along with different combination to measure the further effectiveness of these interventions. Further study may be done for after the age of 6 months for shoulder external rotation and supination of forearm.

7. **A COMPARATIVE STUDY TO FIND THE EFFECT OF EXERCISE TRAINING AND AUGMENTED FEEDBACK TRAINING ON RANGE OF MOTION IN POST-OPERATIVE DORSAL HAND BURNS.**

Date of Commencement : March 2016

Date of Completion : August 2017

Outcome: Recovery from a burn injury is complex. Results from this study suggests that patients between the age of 19-54 years receiving exercise training therapy are more likely to significantly and clinically improve in ROM than augmented feedback training.

8. **EFFECT OF VISUO-MOTOR TRAINING THROUGH HAND TUTOR TO IMPROVE HAND DEXTERITY IN STROKE SURVIVORS.**

Date of Commencement : March 2016

Date of Completion : August 2017

Outcome: This study concluded that visuo-motor training through Hand Tutor,

i.e., augmented feedback improves visuo-motor skills which in return improve hand dexterity in stroke patients.

9. **EFFECTIVENESS OF PELVIC PROPRIOCEPTIVE NEUROMUSCULAR FACILITATION TECHNIQUE ON FUNCTIONAL REACH IN STROKE SURVIVORS.**

Date of Commencement : March 2016

Date of Completion : August 2017

Outcome: This four weeks study result showed clinically greater improvement in pelvic PNF group in comparison with conventional occupational therapy group in terms of functional reaching. But statistically both the groups showed significant results.

10. **EFFECTIVENESS OF HANDOUT BASED PATIENT EDUCATION ON HEALTH BEHAVIOR IN PERSON WITH TRAUMATIC SPINAL CORD INJURY.**

Date of Commencement : March 2016

Date of Completion : August 2017

Outcome: From the study it can be concluded that hand out based patient education done by verbal demonstration have a positive effect on individuals with spinal cord injury more beneficial during intervention period resulting in improved health behavior and a better quality of life in spinal cord injury patients.

11. **INFLUENCE OF POST INTERVENTION MUSCLE SYNERGIES ON UPPER LIMB FUNCTION AMONG STROKE SURVIVORS.**

Date of Commencement : March 2016

Date of Completion : August 2017

Outcome: The present findings suggested that upper limb functions are affected due to abnormal muscle synergies in stroke survivors. People having stroke whose upper limb function is limited due to loss of voluntary movements, intervention aimed at reducing such abnormal movement patterns are the most suitable method to improve upper limb function. From this study it is concluded that there is an influence of muscle synergies on upper limb functions in stroke survivors.

12. **EFFECTIVENESS OF MODIFIED CONSTRAINT-INDUCED MOVEMENT THERAPY IN IMPROVING QUALITY OF LIFE AMONG STROKE SURVIVORS.**

Date of Commencement : March 2016

Date of Completion : July 2017

Outcome: The unique contribution of this study is to find out the effectiveness of mCIMT for improving affected limb thereby QOL among stroke survivors. It shows the favorable impact on QOL. The results therefore provide support for reinforcing in clinical practice.

The findings of the current study also emphasizes the impact of and need to take demographic and personal characteristics, including age, gender, co morbidities, and social relations into account in the planning of post-stroke rehabilitation programs. This study also highlights the importance of comprehensive evaluation during recovery after stroke that may facilitate a better understanding of needs and thereby, planning for programming during recovery. The SIS is a single stroke outcome measure that aims to effectively assess the various domains important in determining QOL among stroke survivors. Future clinical trials may enroll a larger sample for follow-up study to evaluate the long-term benefits of mCIMT among the stroke survivors. More focused evaluation of rehabilitation practice that aims at improving aspects of QOL and functional domains at the activity level is needed. This treatment evaluation will contribute to improved practice for stroke survivors.

13. EFFECT OF CRYOTHERAPY ON SPASTICITY AND IMPROVING SUPINATION RANGE IN STROKE SURVIVOR.

Date of Commencement : March 2016

Date of Completion : July 2017

Outcome: The results indicate that there is a definite effect of icing in decreasing spasticity and improving supination range. If icing can be used before beginning occupational therapy, the intruding spasticity can be removed and the therapist can work on the functional aspect of the forearm.

14. THE EFFECT OF RAMP GAIT EXERCISE WITH PNF ON STROKE PATIENTS' GAIT VELOCITY

Date of Commencement : March 2016

Date of Completion : July 2017

Outcome: This 4 weeks study results showed greater improvement in PNF with ramp gait exercise with conventional occupational therapy group in terms of group velocity. Therefore from this study it can be concluded that ramp gait exercise with PNF is effective on gait velocity of stroke patients.

R&D PROJECT IN PROGRESS:

1. EFFECT OF SENSORY RE-EDUCATION ON HAND DEXTERITY IN POST STROKE CLIENTS- A COMPARATIVE STUDY.
2. STUDY TO FIND OUT CORRELATION BETWEEN PRAXIS PATTERNS AND

SOCIAL PARTICIPATION AMONG ASD CHILDREN.

3. EFFECT OF THE CIRCUIT TRAINING PROGRAM USING OBSTACLES ON WALKING AND BALANCE ABILITIES OF STROKE PATIENTS.
4. TO FIND OUT THE PREVALENCE OF LATERAL FLARED OUT POSITION OF THE RIB CAGE IN CASE OF CEREBRAL PALSY.
5. EFFECT OF ARM MOVEMENT THROUGH PLAY ACTIVITIES TO IMPROVE POSTURAL CONTROL IN SPASTIC DIPLEGIC CEREBRAL PALSY.
6. EVALUATION OF THE POST STROKE CHECK LIST: A QUALITATIVE STUDY.
7. TASK SPECIFIC WORK SIMULATION STRATEGY FOR RESTORING HAND FUNCTION IN STROKE
8. EFFECT OF PROLONGED STANDING TO IMPROVE BALANCE AND GAIT OF THE CHILDREN WITH CEREBRAL PALSY.
9. EFFECT OF FUNCTIONAL ELECTRICAL STIMULATION WITH AND WITHOUT WRIST HAND ORTHOSIS ON HAND FUNCTION IN POST STROKE SURVIVORS.
10. EFFECT OF MODIFIED CUSHION TO PREVENT PRESSURE SORE AND IMPROVE POSTURAL BEHAVIOURAL CHANGES WHILE SITTING ON WHEEL CHAIR FOR THE PERSONS WITH SPINAL CORD INJURY.
11. TO STUDY THE EFFECT OF MIRROR THERAPY AND M-CIMT TO IMPROVE THE MOTOR FUNCTION OF UPPER EXTREMITY AFTER STROKE.
12. EFFECT OF ADULT PLAYFULNESS ON SENSORY PROCESSING OF CHILDREN WITH ASD.
13. THE EFFECT OF CONTINUOUS PASSIVE MOTION VERSUS STATIC PROGRESSIVE SPLINT IN POST FRACTURE STIFFNESS OF ELBOW IN IMPROVING THE UPPER LIMB FUNCTION.
14. PERCEPTION OF MOTHER'S TOILET EDUCATION PROGRAM FOR CHILDREN WITH CEREBRAL PALSY IN OCCUPATIONAL THERAPY IN ODISHA RURAL AREA.

DEPARTMENT OF PROSTHETICS AND ORTHOTICS:

(Research Project completed funded by S & T Mission mode)

1. DEVELOPMENT OF MODULAR B. K. PROSTHESIS

The modular B.K. Kits received from ALIMCO are being used as regular Components for fabrication of Modular B.K. Prosthesis at SVNIRTAR. There are 211 numbers of Modular B.K. Prosthesis fitted to 211 numbers of B.K.

Amputees. Due to less number of Modular B.K. components supplied by ALIMCO more number of cases could not be fitted.

2. DEVELOPMENT OF MODULAR A. K. PROSTHESIS

The Modular A.K. Prosthetic Kit received from ALIMCO is being used as regular components for fabrication of Modular A.K. & T. K. Prosthesis. There are 10 numbers of T.K. amputee & 55 numbers of A.K. Amputee fitted with 55 number Modular A. K. Kits with four bar linkage knee Joint.

R&D PROJECT IN PROGRESS:

1. THE EFFECT OF SHOULDER CUFF AND SHOULDER SLING IN THE TREATMENT OF HEMIPLEGICS WITH SUBLUXED SHOULDER: A COMPARATIVE STUDY.
2. A STUDY ON KINETICS & KINEMATIC ANALYSIS OF POLYCENTRIC FOUR BAR LINKAGE KNEE JOINT (SVNIRTAR DESIGN).
3. CUSTOMIZED OFFLOADING KNEE BRACE FOR OSTEOARTHRITIS OF KNEE .
4. EFFECT OF SUPRA-CONDYLAR SUSPENSION AND CUFF SUSPENSION SYSTEM ON GAIT PARAMETERS IN SUBJECTS WITH UNILATERAL TRANS-TIBIAL AMPUTEES.
5. COMPARISON OF NEWLY DEVELOPED CARBON BLADE FOOT AND SACH FOOT IN SUBJECTS WITH UNILATERAL TRANSTIBIAL AMPUTATION.
6. THE EFFECT OF SUPRA CONDYLAR KNEE ANKLE FOOT ORTHOSIS WITH OKLAHOMA ANKLE JOINTS ON GAIT PARAMETERS IN CHILDREN WITH SPASTIC CEREBRAL PALSY HAVING KNEE HYPER EXTENSION.
7. MEDIAL LONGITUDINAL ARCH SUPPORT AND UCBL SHOE INSERT FOR SUBJECTS WITH FLEXIBLE FLAT FEET.
8. DESIGN AND DEVELOPMENT OF SURFACE RESPONSE KINETIC FOOT.
9. COMPARATIVE STUDY BETWEEN SOLID AND ARTICULATED ANKLE FOOT ORTHOSIS IN SUBJECTS WITH STROKE.

DEPARTMENT OF SOCIAL WORK

Undertaking research work on many challenging issues of Socio economic and cultural aspects of disability and rehabilitation. Four Research Work done and completed with MSW students during their agency placement at this institute:-

1. "IMPCT OF SKILL INDIA CAMPAIGN ON SKILL DEVELOPMENT OF PwDs"

Duration of study: 2017-18

Outcome: : This Programme target to empower 500 million individuals with improved skills and knowledge in order to gain access for decent employment by the year 2022. It creates opportunity for all to acquire skills throughout life and especially for youth, women and disadvantaged groups. The biggest challenge of Skill India Campaign is of generating massive employment opportunities by skilling Persons with Disabilities.

2. "MOBILITY PROBLEMS AND ACCESSIBILITY INDIA CAMPAIGN OF DISABILITIES IN ODISHA"

Duration of study: 2017-18

Outcome: Accessibility is about giving equal access to everyone. Without being able to access the facilities and services found in the communities, persons with disabilities will never be fully included. Accessible India Campaign seeks cooperation from all Central Government Department/ Ministries and State Government for accessible Police Station, accessible Hospitals, accessible Tourism and accessible Digital India etc, for improvement in Quality of Life of PwDs which is a challenges to the civil Society and Government.

3. "IMPACT OF INTELLECTUAL DISABILITY ON FAMILY ECONOMY"

Duration of study: 2017-18

Outcome: Families of persons with Intellectual disability are more likely than other families to be exposed poverty and range of associated environmental adversities, though strength of this relationship will vary with the severity and cause of disability.

4. "IMPORTANCE OF SKILL DEVELOPMENT TRAINING PROGRAMME IN REHABILITATION OF PERSONS WITH DISABILITIES"

Duration of study: 2017-18

Outcome: Skill Development Training Programme is an important / key step in Vocational rehabilitation and of total rehabilitation of PwDs. Skill Development Training Programme aims at imparting technical skill & knowledge to the PwDs for earning their livelihood. Socio - economic rehabilitation is the ultimate goal of rehabilitation.

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CHAPTER 3

DEPARTMENT OF PHYSICAL MEDICINE AND REHABILITATION

3.1 Introduction

Department of Physical Medicine & Rehabilitations is one of the important departments of the Institute. The department deals with various congenital and acquired disability conditions and most of the neglected trauma cases referred from different hospitals. The department is well known for its excellency in disability and rehabilitation service. Patients with locomotors disability due to various ailments are rehabilitated in a comprehensive manner. Some of the common conditions are congenital deformities i.e. deformities from birth, acquired deformities because of trauma, infection, etc., Cerebral Palsy, Arthritis, Brain Injury, Stroke, Spinal cord injury, Leprosy, Amputee, Tumors, Neurological disorders.

3.1.1 New Innovation at PMRD:

- **Geriatrics & Urology Clinic**

Establishment of Geriatrics and Urology Clinic Unit in hospital have given better facility for patient's weekly basis. Both the units helped indoor and outdoor patients with specialist doctors. Geriatrics and Urology Clinic are open in every Wednesday and Friday respectively from 2.00 to 5.00 p.m.

- **Urodynamics in PG Lab & Auto Analyzer Machine in Laboratory**

Urodynamics & Auto Analyzer Machine are installed in PMRD on 07.03.2018. Auto Analyzer Machine makes easier for investigation and gives better service in the hospital. Urodynamics machine helps the PG students in training and research in academic field and patient's service.

- **Existing Infrastructure for patients**

- OPD and emergency facilities
- 100 bedded Hospital
- 2 Modular Operation Theatre
- ORS /E Ticketing (online reservation system), Early intervention clinic, Prayer Hall, club-foot clinic

- **Facilities for patients**

- Free food and medicines
- DNB-02 DNB(PMR) students admitted for the year 2017-2018

3.2 Staff strength of the department

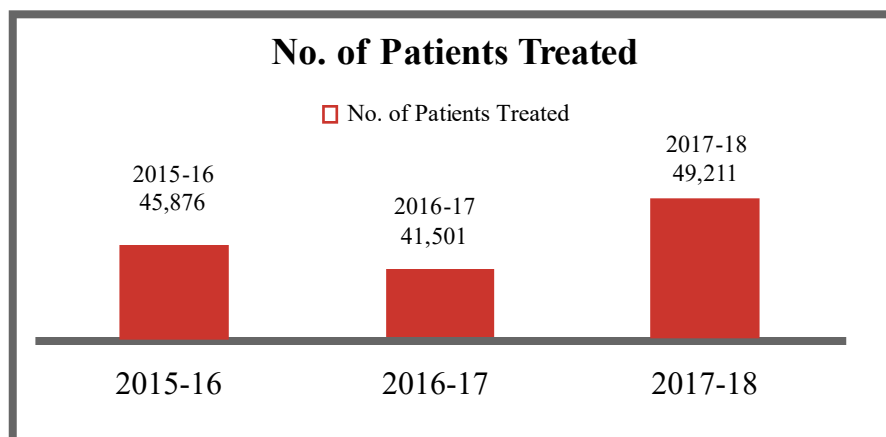
Details	Sanctioned Posts	Filled Posts	Vacant Posts
Faculty	10	6	4
Technical	33	22	11
Administrative	20	20	-
Total	63	48	15

3.3 Service Activities

Team of rehabilitation professionals consisting of Orthopaedic Surgeon/Physiatrist, Physiotherapist, Prosthetist/ Orthotist, Occupational Therapist, Audiologist/ Speech Therapist, Clinical Psychologist and Social Worker evaluates the patients/ Persons with Disabilities at the O.P.D. (Assessment Clinic) for the line of treatment or rehabilitation plan. Supporting services such as Radiological and Pathological investigations are also available.

3.3.1 The number of patients treated during last three years is mentioned in the table below :

Type of Service	2015-16	2016-17	2017-18	
			Target	Achievement
Patients attended Assessment Clinic (OPD)	45,876	(27373- New cases) (14128- Old cases) Total - 41501	26220(New cases)- 13440 (Old cases) Total - 39660	(35473- New cases) (13738- Old cases) Total - 49211
Inpatients	1,117	1,054	1,320	1,098
Surgical corrections	6,318	6,287	5,736	5,825
Radiological Investigations	21,570	22,069	19,524	17,774
Pathological Investigations	16,638	14,949	12,624	15,286
Issued Train Concession Certi.	233	243	-	180
New Dormitory				314
Geriatric Clinic				482
Urology Clinic				197



Patient treated during last three years

3.3.2 Special Clinics/ clinical meeting :

SVNIRTAR is conducting Special Clinics for Amputees, Cerebral Palsy, spinal cord injury and geriatric patients on specific days in order to provide them attentive services. The experts from various departments sit together to identify their problems and decide about the management protocol of individual Persons with Disabilities.

- **Aahaara Kendra** has been inaugurated and functional in SVNIRTAR from 22.10.2016, which help the patient's attendants to get lunch at Five Rupees. It is a food subsidization program run by the Government of Odisha to provide cheap lunch to the urban poor. It is also a great support to the patients and their attendant those who are coming from far away and stay for treatment.

3.3.3 Patients are coming from various states and the following tables highlight the distribution of in-patients by States, Category (Diseases), Age, and Area etc. for last three years.

a) Distribution of in-patients State-wise :

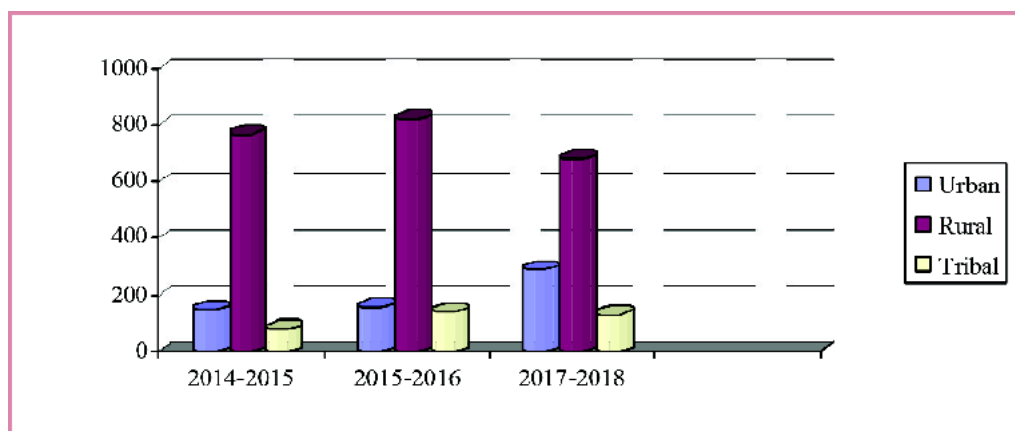
Name of state	No. of Patients		
	2015-16	2016-17	2017-18
Odisha	1014	998	1031
Bihar	12	11	9
Chhattisgarh	10	7	6
Jharkhand	8	6	5
West Bengal	25	22	23
Andhra Pradesh	3	1	3
Others	45	9	21
Total	1117	1054	1098

b) Distribution of in-patient Category (Disease) wise :

Type of patients	No. of Patients		
	2015-16	2016-17	2017-18
Cerebral Palsy	94	90	82
P.P.R.P	22	17	22
Amputees	165	151	148
Acquired defomities	45	39	49
Hansen's disease	5	5	7
Developmental deformity	105	103	98
Post Burn contracture	15	11	20
Paralysis	175	163	170
Congenital deformities	208	212	260
Others	283	263	242
Total	1117	1054	1098

c) Distribution of in-patient Area wise :

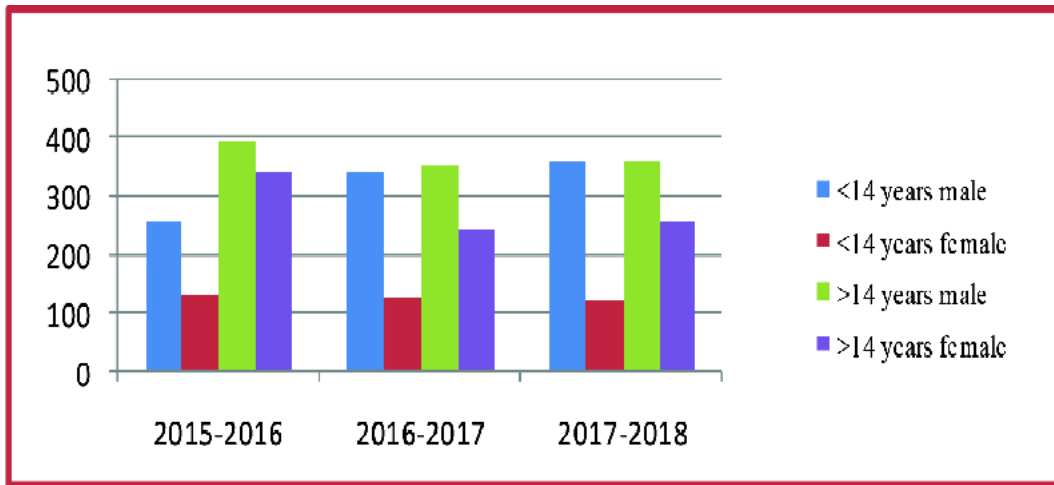
Type of Area	No. of Patients		
	2015-16	2016-17	2017-18
Urban	156	153	289
Rural	821	756	680
Tribal	140	145	129
Total	1117	1054	1098



Distribution of in-patient Area wise

d) **Distribution of in-patient Age wise :**

Age group		No. of patients		
		2015-16	2016-17	2017-18
Below 14 Years	Male	340	340	361
	Female	125	125	120
Above 14 Years	Male	351	351	360
	Female	238	238	257
Total		1117	1054	1098



Distribution of in-patient Age wise

3.3.4 Assessment-cum-Surgery Camp :

The department participates in various camp activities in different part of the state as well as out-side the state. As a part of out-reach rehabilitation, assessment-cum-distribution camps are conducted. Department also conduct surgical camp at remote area of the state as well as outside the state to provide surgical rehabilitation at community level for those patients who are unable to come to the institute. During the year, 734 Persons with Disabilities were assessed and 295 surgeries were conducted in 15 corrective Surgical Camps.

Assessment-cum-Surgery Camp details are mentioned below for the year 2017-18:

Sl. No	Camp Location	No. of Patients Assessed	No. of Surgeries	Name of Surgeons
i.	Pre-Surgical camp at DRC on IE, DPO, RTE-SSA, Khordha on 28.06.2017	20	-	Dr. N. Das
ii.	District Headquarter Hospital, Bhadrak, Odisha from 29.08.2017 to 31.08.2017	21	21	Dr. S.P. Das Dr. K.C. Mohapatra Dr. S. Pradhan
iii.	District Headquarter Hospital, Khurda, Odisha from 13.09.2017 to 15.09.2017	19	19	Dr. P.K. Sahoo Dr. K.C. Mohapatra Dr. N. Das
iv.	Phulbani, Kandhamal on 08.11.2017 to 10.11.2017	36	36	Dr. K.C. Mohapatra Dr. P.K. Sahoo Dr. N.K. Behera
v.	Malkangiri from 04.12.2017 to 06.12.2017	34	34	Dr. K.C. Mohapatra Dr. P.K. Sahoo Dr. N.K. Behera
vi.	Nabrangapur from 07.12.2017 to 09.12.2017	50	50	Dr. K.C. Mohapatra Dr. P.K. Sahoo Dr. N.K. Behera
vii.	Kendrapada from 09.01.2018 to 11.01.2018	42	32	Dr. K.C. Mohapatra Dr. P.K. Sahoo Dr. S. Pradhan
viii.	Berhampur Ganjam from 29.01.2018 to 31.01.2018	28	28	Dr. K.C. Mohapatra Dr. N. Das Dr. D.K. Singh
ix.	Bolangir from 09.01.2018 to 12.01.2018	302	-	Dr. N.K. Behera
x.	Hi-TechHospital Bhubaneswar on 19.01.2018	35	-	Dr. S. Pradhan
xi.	Guwahati from 30.01.2018 to 31.01.2018	72	-	Dr. S. Pradhan
xii.	DHH Sundargarh 24.02.2018 to 26.02.2018	39	39	Dr. K.C. Mohapatra Dr. P.K. Sahoo Dr. S. Pradhan

xiii.	CRC, Guwahati, Assam On 26.03.2018	7	7	Dr. S.P. Das Dr. K.C. Mohapatra Dr. S. Pradhan
xiv.	DHH, Bhadrak 21.03.2018	25	25	Dr. K.C. Mohapatra Dr. P. K. Sahoo Dr. N. Das
xv.	Hi-TechHospital Bhubaneswar on	11	11	Dr. K.C. Mohapatra Dr. P. K. Sahoo Dr. N. K. Behera

* SVNIRTAR Rehabilitation centre, Dhenkanal, Odisha

SVNIRTAR Rehabilitation centre at Dhenkanal is the sub –centre of SVNIRTAR where patients come from different location from the District of Dhenkanal, which is near Dhenkanal Bus stand, Odisha. Services like Physiotherapy and Occupational Therapy are provided in the centre.

3.4 Academic Activities

3.4.1 Short Term Courses/ Department Seminar:

The department organizes few short term courses. The details are available under Chapter-15, Human Resource Development (Department of Academics).

3.4.2 Scientific paper presentations in Conferences, Workshops, CMEs and Seminars etc:

The details of papers presented by faculties in various Conferences and Seminars are mentioned below:

IAPMR Mid-Term CME-2017 (25th -27th August 2017) held at Bhubaneswar (organised by AIIMS, Bhubaneswar & SVNIRTAR, Olatpur, Cuttack)

- i. Dr. S.P. Das, Asst. Prof. (Ortho.),
 - Topic: -"Intervention in upper limb management in CP".
- ii. Dr. P.K. Sahoo, Asst. Prof. (PMR)
 - Topic: - "Osseo Integration Prosthesis & Principles of Crouch Management".
- iii. Dr.D.K.Singh, Lecturer
 - Topic: - "Deformities around hip and their management".
- iv. Dr.Faiz Mohamed, DNB (PG Student)
 - Topic: - "Serial equinus casts for improving gait in Dystonic CP- Case Series".

IAPMRCON Conference, 2018 held at New Delhi, India):

i. Dr. P.K. Sahoo, Asst. Prof. (PMR)

- Topic: - "Crouch Management in Cerebral Palsy"

3.4.3 Publication of Articles in Journal:

i. Dr. P.K. Sahoo, Asst. Prof. (PMR)

- "Annular ligament Reconstruction using fascia for management of chronic radial head dislocation" published in Original Research Paper in Paripex Indian Journal of Research- An International Journals, Vol-6, Issue-6, June, page no.52-54.
- "Rehabilitation of type-I Congenital Tibia Hemimelia with Ortho-Prosthesis- A report of Three case" published in Indian Journal of Applied Research-July 2017, Vol-7, Issue-7, Page No. 6-8.
- "Radiological Evaluation of Hip in Cerebral palsy- randomized cross sectional study" IJPMR-2017, 28(3), P-95-99.
- "Crouch management in Cerebral Palsy" published in Souvenir-IAPMRCON-2018, P-10-11.

3.4.5 Other Information :

i. Dr.K.C.Mohapatra, Sr.Ansthesist

- As per request of CDMO, Balasore, visited District Headquarter Hospital, Balasore, Odisha on 13.04.2017 to discuss and inspect the facilities for corrective surgical camp at Balasore.
- ii. Dr. P.K.Sahoo, Asst. Prof. (PMR),
- Attended a workshop on Qualitative Research Methods for Bench Mark disabilities with focus on multiple disabilities organized by NIEPMD, Chennai from 17.04.2017 to 19.04.2017.
 - Attended the "Kolkata Arthroscopy Course and Cadaveric Workshop on "Ankle Anthroscopy" held at Kolkata from 19.05.2017 to 21.05.2017.
 - Attended the Odisha Arthroscopy Society Conference at Bhubaneswar, Odisha on 23.07.2017.
 - Attended Odisha Arthroscopy Society Conference at Bhubaneswar, Odisha from 05.08.2017 to 06.08.2017 and chaired a session of the conference.
 - Attended the International Conference on "Global Foot and Ankle Congress" at IMS & SUM Hospital, Bhubaneswar from 11.11.2017 to 12.11.2017.

- Attended the workshop on "Pain Management" at Daradia Pain Hospital, Kolkata from 05.02.2018 to 06.02.2018. The workshop was done on various intervention procedures for spinal pain.
- iii. Dr. P.K Sahoo, Dr.D.K Singh, Dr. P.K. Parida and Dr.Faiz Mahamad
 - Attended the Global Club foot Conference at New Delhi, Organized by Cure International. Dr.P.K Sahoo participated in the panel discussion on club foot management
- iv. P. K .Sahoo,Dr. P.K.Parida and Dr.Nageswar Ujade
 - Attended the IAPMRCON-2018 held at New Delhi from 18th to 21st January 2018. Dr. P.K.Sahoo was appointed as judge for faculty paper presentation.
- v. Dr. D K Singh, Smt. Hemanta Manjari Dei (PMRD), Shri. Satyajit Pattanaik, Asst. Eng, Shri. Basanta Nanda, Lecturer(P.T.) and Shri. Rama Kumar Sahoo, Jr. lect. cum Sr.O.T.
 - Attended the Institutional Patients Safety Conference at Mumbai on 01.12.2017 to 02.12.2017.
- vi. Dr. D.K Singh ,Lecturer
 - Attended workshop on Knee Arthroscopy (calaveric) at SCB Medical College, Cuttack on 10th December 2017.
- vii. Dr. Nibedita Das, Dr. Sudhakar Pradhan, Dr.Narendra Behera, Dr.P.K.Parida and all PG Students DNB PMR
 - Attended the IAPMR Mid-Term CME-2017 from 25.08.2017 to 27.08.2017 at AIIMS, Bhubaneswar.
- viii. Dr. P.K Parida, Dr. Faiz Mohamad and Dr. Sreeja K.S (DNB PMR PG students)
 - Attended the PMR Refresh Course at Jaipur, Rajasthan from 21.09.2017 to 23.09.2017.
- ix. Dr.Sudhakar Pradhan,GDMO and Haraprasad Pattnaik, Lab Technician
 - Attended the MLQMS-as per ISO 15189 "2012" Training held at Noida (NITS) from 03.10.2017 to 06.10.2017.
- x. Early Intervention Clinic (EIC) was inaugurated on 03.04.2017 in the room no. 13 of PMRD building with some supportive instruments.



Casting procedure in the OT room



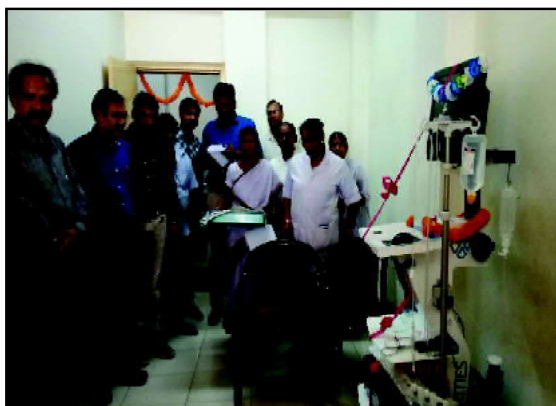
Inauguration of Auto - Analyzer Machine on 08.03.2018



Inauguration of IAPMR-Mid-Term-CME-2017 on 26.08.2018



Spinal cord Day on 07.09.2017



Urodynamic Machine Inauguration on 08.03.2018

CHAPTER 4

DEPARTMENT OF PROSTHETICS AND ORTHOTICS

4.1 Introduction

Prosthetics and Orthotics are the essential component of locomotor rehabilitation and the department of Prosthetics and Orthotics continuing the same for design and development of Prosthetics and Orthotics along with human resource development of both under graduate (BPO) and post graduate (MPO) level and research. Besides that the Department is also organizing different short module courses for professionals and other service providers, patients and their family members. The type of aids and appliances provided are:

- i. Lower and Upper Extremity Orthosis for supporting weak or deformed limb to prevent or correct deformity.
- ii. Spinal orthosis to support or immobilize the spine to relieve the pain, to prevent deformity.
- iii. Lower and Upper limb prosthesis (artificial limbs) to restore function and cosmetic appearance, provide ambulation and
- iv. Prefabricated aids/ appliances (Crutches, Walkers, Wheelchairs, and Tricycles etc.) for mobility.

4.2 Staff strength of the department

Details	Sanctioned Posts	Filled Posts	Vacant Posts
Faculty	12	09	03
Technical	25	12	13
Administrative	05	05	0
Total	42	26	16

4.3 Service Activities

4.3.1 Workshops:

The Department has two well equipped workshops and a leather section for fabricating rehabilitation aids and appliances, for services to Persons with Disabilities and training the students of Bachelor of Prosthetic and Orthotic course.

4.3.2 Fitment of aids and appliances:

The details of rehabilitation aids and appliances fitted/ supplied during last three years are mentioned in the table below:

Type of Appliance	2015-16	2016-17	2017-18
Prosthesis	306	374	372
Orthosis	1966	2078	2105
Surgical Shoes	351	544	470
Wheel chairs	134	144	137
Tri-Cycles	74	59	92
Spinal Brace	252	326	254
Crutches	265	227	267
Other Rehabilitation aids (Walking sticks and major repair works)	426	77	281
Total	3774	4044	3978

4.3.3 Camps:

The Department participated in the Rehabilitation Camp. The details are furnished below:

Sl. No.	No. of Camps	No. of Beneficiaries	SNo. of Aids and Appliances
1	16	780	676

More details on camps are mentioned in Chapter-12, Assistance to Disabled Persons (ADIP) Scheme.

4.4 Academic Activities

4.4.1 Long-Term Courses:

Currently the Institute conducts a four and a half years (including six months internship) degree course in Prosthetics and Orthotics (B.P.O.) with an intake capacity of 46 seats. MPO course of 2 years duration with intake capacity of 10 student was introduced for the year 2016-17. 10 students joined for the year 2017-18.

4.4.2 Short-Term Courses:

The department organizes a few short term courses. The details are available under Chapter-15, Human Resource Development (Department Of Academics).

4.4.3 Result of University Examination:

39 students and 34 and 40 students appeared 3rd BPO, 2nd BPO and 1st BPO examination and all the results were awaited. There are 9 students completed their 1st year MPO course and out of 9 students appeared for the 1st year examination 4 students passed.

4.4.4 Internship:

There are 37 students joined their six months rotatory internship programme after passing final year examination and 31 students completed their rotatory internship programme.

4.4.5 Scientific paper presentations in Conferences, Workshops, CMEs and Seminars etc:

The details of papers Presented by faculties in various Conferences and Seminars are mentioned below:

The following scientific paper presented during the scientific session of IACPCON,(2017).

i. **Mr. R. K. Mohanty**

Topic: -"Effectiveness of Dynamic prolonged stretch orthosis in knee flexion contracture in a subject with CP".

The following Scientific papers were presented in the **XXIV National Conference of OPAI, from dt.27th Jan.2018 to 29th Jan. 2018 , held at Lucknow.**

i. **Mr. R. K. Mohanty**

Topic: -"Body powered triceps controlled below elbow prosthesis"

ii. **Mr. R. K. Mohanty, Mr. S. N. Rout, Asst. Prof. P&O, Nibedita Sahoo and Subhasmita Sundaray**

Topic: -"Exoskeleton Man-Machine Intelligent System (EMMIS)"

iii. **Mr. R. K. Mohanty and Janmejaya Prasad Nayak**

Topic: -"Efficacy of dynamic prolonged stretch orthosis in reducing knee flexion contracture in subjects with cerebral palsy"

iv. **Sushree Sangita Nayak, Mr.Srikanta Maharana,Lect. P&O, Mr.C. R.Mohanty, P&O Instructor**

Topic: -"Congenital scoliosis with rib anomalies"

v. **Mr.Somanath Rout, , Asst. Prof. P&O, Mrs Rajaleen Pradhan and Anima Dikshit**

Topic: -"Wrist driven partial hand prosthesis : a case study"

vi. **Mr.S.N. Rout, Asst. Prof. P&O and Nandita Tripathy**

Topic: -"A specialized paediatric prosthesis for acute preflexed stump"

- vii. **Mr. Rajesh Kumar Mohanty and KunmunBehera**
Topic: -"Lever arm dysfunction and orthotic prescription in cerebral palsy gait"
- viii. **Mrs Swapna Sahoo**
Topic: -"Implication of dynamic orthosis in brachial plexus injury"
- ix. **Smruti Ranjan Das Arpita Dash Rajesh Kumar Mohanty**
Topic: -"Modified Extension Prosthesis for Neglected Club Foot with Limb Deficiency"
- x. **Priyadarshini Monalisha Dash**
Topic: -"Amazing design for very crude congenital lower limb"
- xi. **Mr.Srikanta Moharana and Prachipragyan Lenka**
Topic: -" C dynamic paediatric prosthetic foot for indoor activities"
- xii. **Rajesh Kumar Mohanty and Chunmun Mohanty**
Topic: -"Design and Analysis of Paediatric Mechanical Prosthetic Ankle"
- xiii. **Mrs Swapna Sahoo**
Topic: -"Analytical linear adjustable mechanism in manual wheelchairs"
- xiv. **Makarand Saraf and SushreeSangita Nayak**
Topic: -"Effect of stabilized and polycentric knee joint on the performance of trans femoral amputees"
- xv. **Mr.Srikanta Moharana,Swapna Sahoo and Subhadeep Das**
Topic: -"Spring Mobility Foot"
- xvi. **Rajesh Kumar Mohanty**
Topic: -"Analysis-Optimisation-Modelling of Polycentric Prosthetic Knee"
- xvii. **Swapna Sahoo and Bhagyashree Mohanty**
Topic: -"Impact of IPOP in early rehabilitation"
- xviii. **Sushree Sangita Nayak**
Topic: -"Functional shoulder elbow orthosis for MND-A case study"
- xix. **Mr.Somanath Rout, Rajesh Kumar Mohanty and Dr. S.K.Sabut**
Topic: -"Intelligent Sensor based Blind Stick for Visually Disabled (Divyangjan)"
- xx. **Somanath Rout, Priyanka Behera Upali Aparajita Sahoo**
Topic: -"An Indigenous Design of Modular Shoulder Disarticulation Prosthesis"

- xxi. **Priyadarsini Monalisha Dash**
Topic: -"A weight relieving approach to the management of congenital pseudoarthrosis of tibia"
- xxii. **Rajesh Kumar Mohanty**
Topic: -"Brain Machine Interface (BMI): An artificial and biological mind merger"
- xxiii. **Niranjan Ojha**
Topic: -"Custom made unit Elbow Manual Lock for management of Elbow Disarticulation Amputee"
- xxiv. **Sushree Sangita Nayak, Swastimayee Parida**
Topic: -" Multi activity Child CP Walker"
- xxv. **Sarita Sahoo, Priyadarshini Monalisha Dash**
Topic: -" Hybrid prosthesis for gross PFFD"
- xxvi. **Niranjan Ojha, Sarita Sahoo, ManoranjanOjha**
Topic: -"An innovative and indigenious partial hand prosthetic design"
- xxvii. **Rajesh Kumar Mohanty Kunmun Behera**
Topic: -"Design and Analysis of Subject with Complicated Symes amputation due to Constriction Band Syndrome"
- xxviii. **Rajesh Kumar Mohanty**
Topic: -"Design and Analysis of Paediatric Hip Disarticulation Prosthesis: A modified approach"
- xxix. **Priyadarsini Monalisha Dash**
Topic: -"Corrective ambulatory device for foot with dorsiflexion burn contracture"
- xxx. **Ullas Chandra Sahoo, Suman Kumar Panda & Aditya Narayana Nanda**
Topic: -"SKAFO with Oklahoma ankle joints for patients suffering from CP with Genu Recurvatum deformity".

4.4.6 Examiner:

The following faculties served as Examiner in different University Examinations.

- i. **Mr. S.N. Rout**, Asst. Prof. P&O,
 - Served as external examiner for final year BPO course at MGM Institute of Health Sciences, Navi Mumbai on 21.09.2017.

- Served as external examiner for BPO course at NILD Kolkata on 11.12.17.
 - Served as external examiner for BPO course at NILD Kolkata on 18.03.18.
- ii. **Mr. A.N. Nanda, Jr. Lecturer P&O,**
- Served as external examiner for BPO courses at Paraplegia Hospital Ahmadabad on 03.08.17.

4.4.7 Publication of Articles in Journal:

- i. **Mr. R.K.Mohanty, Sipra Lenka, Ritikesh Pattanaik , Srikanta Maharana Dr.P. P Mohanty and Dr.Sakti Prasad Das**
- "Comparison of molded and conventional orthosis during ambulation for adolescent with myelomeningocele", published in Indian Journal of PMR (IJPMR), July 2017.

4.4.8 Awards Received:

- i. **Sushree Sangita Nayak**
- “Congenital scoliosis with rib anomalies” owned the best paper award at **XXIV National Conference “OPAI 2018”**.
- ii. **Priyadarshini Monalisha Dash**
- “Amazing design for very crude congenital lower limb” owned the best paper award at **XXIV National Conference “OPAI 2018”**.
- iii. **Swastimayee Parida and Nibedita Barik**
- “Multiactivity Child CP Walker” owned the best paper award at **XXIV National Conference “OPAI**.

4.4.10 Other Information:

- i. Mr. S. N. Rout, Asst. Prof. P&O went to P & O College, Paraplegia hospital Ahmadabad on 27.04.17 for RCI inspection.
- ii. Mr. S. N. Rout, Asst. Prof. P&O went to MSJE, New Delhi 29.12.17 to attend a meeting on high end prosthetic product.
- iii. Mr. S. N. Rout Asst. Prof. P & O went to New Delhi to attend meeting on "Sensitization of key functionaries of central/State on 06.12.17.
- iv. Mr. A.N.Nanda, Jr. Lecturer P & O and Mr.N.Ojha Jr. Lecturer P & O went to

- Guwahati on 17.06.17 in connection with conducting two days wheel chair service training package in collaboration with Mobility India Bangalore.
- v. Mr. A. N. Nanda, Jr. Lecturer went to MGM Institute of Health Sciences Navi Mumbai 07.06.17 in connection with RCI inspection of the Institute.
 - vi. Mr. A.N. Nanda, Jr. Lecturer P & O went to CMC Vellore on 10.07.17 in connection with RCI inspection of the Institute.
 - vii. Mr. A.N.Nanda Jr. Lecturer P &O, went to SAIFEE Hospital Mumbai on 22.07.17 to deliver to Guest lecturer in CRE on Assistive devices and their uses to Access for Environmental Control.
 - viii. Mr. A.N.Nanda Jr. Lecturer P & O and Mr. N. Ojha Jr. Lecturer P & O went to Pune from 10.11.17 to 21.11.17 in connection with participating in the exhibition at IACP CON.
 - ix. Mr. R. R. Swain Lecturer, Computer Engg.went to New Delhi on 25.10.2017 for attending All India Meet for Course coordinator organized by RCI.
 - x. Mr. B. Janardan Prosthetist & Orthotist went to PDUNIPPD, New Delhi on 03.04.2017 to attend committee meeting for MPO course.
 - xi. Mr. B. Janardanam Prosthetist & Orthotist went to PDUNIPPD, New Delhi on 03.04.2017 to attend committee meeting for MPO course.
 - xi. Mr. B. Janardanam, prosthetist & orthotist went to PDUNIPPD, New Delhi on 30.01.18 to attend the meeting for MPO course.
 - xii. Mr. C.R.Mohanty, Prosthetist & Orthotist & B. Janardanam, Prosthetist & Orthotist went to Adivasi Exhibition ground Bhubaneswar on 03.12.17 on the occasion of International day for the persons with Disabilities and participated in the exhibition.
 - xiii. Mr. C. R. Mohanty, Prosthetist & Orthotist and Mr. N. C. Mohapatra, prosthetist & Orthotist went Indoore, MP from 09.02.18 to 11.02.18 to participate in the Exhibition held at Govt. Development & Policies , Expo 2018 at Labh Gang exhibition Centre.
 - xiv. Mr. N. Ojha and Mr. A. N. Nanda, attended the CRE on Research Methodology as Participant from 02.11.17 to 04.11.17.
 - xv. Mr. Debraj Sahoo, Mr. L.M.Senapati attended the short course on "Orthotic and Therapeutic management of stroke patient ",as participant held at NILD, Kolkatta from 02.11.17 to 04.11.17.
 - xvi. Mr. A. N. Nanda participated in Seminar on Rights of person with Disabilities POWD act, 2016 ,at Phulbani on 20.12.17.
 - xvii. Mr. A. N. Nanda participated in Seminar on Rights of person with Disabilities POWD act 2016 at Baripada, Mayurbhanj on 16.02.18.
 - xviii. Mr.A.N.Nanda,Mr.L.M.Senapati,Mr.B Janardanam and Mr.B.Karmakar attended the short course on CAD CAM at scheieflin Institute of Health

Research and leprosy centre, Karigiri, Vellore from 08.01.18 to 10.01.18 as participants.

- xix. Priyadarshini Monalisha Dash, Sushree Sangita Nayak, Sarita Sahoo, Swapna Sahoo and Nandita Tripathy presented Scientific papers as an Authors in **XXIV National Conference "OPAI 2018"**.
- xx. Rajesh Kumar Mohanty, Subhasmita Sahoo and Sangeeta Patra, presented posters in "A systematic review of lower extremity orthotic intervention in children with spastic cerebral palsy for clinical decision making" at **XXIV National Conference "OPAI 2018"**.
- xxi. Priyanka Behera and Subhalaxmi Palata, presented posters in "A new direction towards the robotic future" at **XXIV National Conference "OPAI 2018"**.
- xxii. Rajesh Kumar Mohanty, Somanath Rout, Rudra Narayana Meher and Ghanashyam Pradhan presented posters in "Intelligent sensor best blind stick for visually disabled" at XXIV National Conference "OPAI 2018".
- xxiii. Rajesh Kumar Mohanty, Subhasmita Sahoo and Sangeeta Patra, presented posters in "Prediction of muscle forces, states and energetics during working through human leg - A Neuro-muscular system approach", at **XXIV National Conference "OPAI 2018"**.
- xxiv. Priyanka Behera Mousumi Pradhan & Subhalaxmi Palta, presented posters in "Neuroprosthetic: A new direction towards bright future", at **XXIV National Conference "OPAI 2018"**.
- xxv. Rojaleen Pradhan, K. Suman Acharya Palta, Atulya Khuntia & Suman Acharya, presented posters in "Effectiveness of Orthosis in adult idiopathic scoliosis patient", at **XXIV National Conference "OPAI 2018"**.
- xxvi. Srikanta Moharana Priyadarshini Monalisha Dash Rutuparna Nayak & Ankita Kar, presented posters in "Simple technology & pro-efficient walking", at **XXIV National Conference "OPAI 2018"**.
- xxv. Sushreesangita Nayak Priyanka Priyadarshini & Subhasmita Dash presented posters in "Brain Machine Interface (Trigger partial neurological recovery in chronic paraplegic)" at **XXIV National Conference "OPAI 2018"**.
- xxvi. Sushreesangita Nayak, Kiran Nayak & Pallavi Moharana presented posters in "Stem cell used in spinal cord injury", at **XXIV National Conference "OPAI 2018"**.
- xxvii. Sarita Sahoo and Bivek Nayak, presented posters in "Paradigm of dynamic AFO for management of plantar fasciitis", at **XXIV National Conference "OPAI 2018"**.
- xxviii. Sushreesangita Nayak, Swarnaprava Behera & Sanghamitra Garnaik, presented posters in "Orthotic management of diabetic foot", at **XXIV National Conference "OPAI 2018"**.



Bilateral Amputee lost both the limb above the knee joint



He was fitted with short prosthesis for efficient mobility



An upper limb amputee lost the left at the level of wrist joint



He was fitted with left wrist disarticulation prosthesis with functional hand

CHAPTER 5

DEPARTMENT OF PHYSIOTHERAPY

5.1 Introduction

The Department of Physiotherapy, SVNIRTAR is one of the oldest physiotherapy departments in India. The Department of Physiotherapy incorporates Musculoskeletal Unit (Manual Therapy & Traction, Electrotherapy, Heat Therapy & Actino-therapy), Pediatrics Unit, Neuro Rehabilitation unit, Hydrotherapy unit and Research cell with 3D motion analysis system. The department also runs Bachelor and Master Degree courses in Physiotherapy. The department is research intensive and is committed to research-informed teaching. Faculty and Staff are committed to exemplary professional behavior, collaboration and support.

The following **new electrotherapy equipments** have been introduced for better health care delivery and research purposes:

- Balance system to evaluate the body balance and also treat the persons with neurological disorders to improve the standing balance, walking etc.
- Virtual Reality system is useful for the rehabilitation of persons with paralysis. The visual feedback helps the individuals to perform the impaired movements, improve the quality of movements and improve the functions.
- **Solar powered wheel chair** prepared by final BPT students of SVNIRTAR: Final year Bachelor of Physiotherapy students of SVNIRTAR, Olatpur have designed and prepared solar powered wheel chair for the persons with disabilities. The wheel chair once charged by solar power can run for 3 hours. The maximum speed is about 20km/ hour. The parts are removable and can be reparable by local electrician and bicycle repairing shop. It has accelerator to control the speed and brake. It was designed by Mr Golak Bihari Khadanga, Sandip Pattnaik, Soumya Prakash Acharya, Avilash mohapatra, Preeti Payal, Tejaswini Sahoo, Sulipsa Priyadarsini etc under the guidance of Dr PP Mohanty, Associate Prof (Physiotherapy) and Mr B K Nanda, lecturer (Physiotherapy). The Solar powered wheel chair has been tried by persons with spinal cord injury and well appreciated by them. The cost is affordable by common Persons with disabilities. It will improve the quality of the life of Persons with disabilities better.
- **Robotic Hand was developed by Ms Shifa Khan, MPT student under the guidance of** Dr. P.P Mohanty, Associate Prof (Physiotherapy) , Mrs Monalisa Pattnaik, Assistant Prof (Physiotherapy) and Mr Faisal Ahmed Sheikh , Chief Technical Officer of Edeitic Infotech Pvt Ltd, Indore. It is quite useful for the

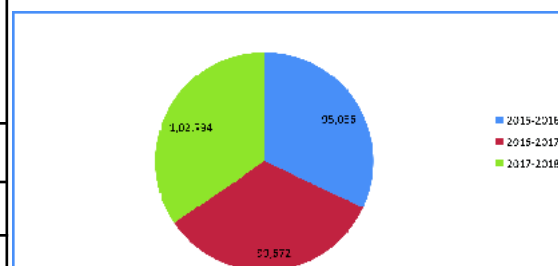
rehabilitation of persons with hemiplegia. Usually lower limb recovers and persons with hemiplegia can walk independently, but recovery of hand function is slow and incomplete. Robotic hand is cost effective and useful in restoration of movement and hand functions.

5.2 Staff strength of the department

Details	Sanctioned Posts	Filled Posts	Vacant Posts
Faculty	09	07	02
Technical	02	01	01
Administrative	02	02	nil
Total	13	10	03

5.3 The number of patients treated during the last three years at the Institute is mentioned below :

Year	Target	No. of Patients Treated
2015-16	80500	95,036
2016-17	80500	99,672
2017-18	63480	1,02,794



Patients Treated during last three years

5.4 Academic Activities

5.4.1 Long-Term Courses :

Currently the Institute conducts four and half (4 ½) years (including six months Internship) degree course in Physiotherapy (B.P.T.) with an intake capacity of 62 seats and two (02) years duration Master of Physiotherapy (M.P.T) course with an intake capacity of 15 seats. The specializations available for MPT are 'Rehabilitation', 'Musculoskeletal Conditions', 'Pediatrics', & 'Neurology'. seats and two (02) years duration Master of Physiotherapy (M.P.T) course with an intake capacity of 15 seats. The specializations available for MPT are 'Rehabilitation', 'Musculoskeletal Conditions', 'Pediatrics', & 'Neurology'.

5.4.2 Short-Term Courses:

The department organizes a few short term courses. The details are available under Chapter-15, Human Resource Development (Department of Academics).

5.4.3 Guest Faculties invited:

Guest speakers are invited for delivering lectures in long term courses. Dr. Sushree Sasmal (Sociology), Dr. Himanshu Sekhar Mohapatra, (Environmental Science), Mr. Surendra Pradhan, (Yoga and Naturopathy), Mr. Bijoy ku. Pattanaik, (Accupuncture & Acupressure) and Dr. Lulumina Das (Psychology).

5.4.4 Results of University Examination:

73 BPT and 13 MPT students passed out in the academic year 2017-18.

5.4.5 Internship:

62 BPT internees completed their rotatory internship programme and relived during 2017-18. 41 outside internees completed their internship programme and 20 physiotherapists and (MPT) students underwent supervised clinical training.

5.4.6 Scientific paper presentations in Conferences, Workshops, CMEs and Seminars etc:

The details of papers Presented by faculties in various Conferences and Seminars are mentioned below:

National Physiotherapy Conference held at Sarada University, Noida.

- i. **Dr. P.P. Mohanty** (Associate Prof. (PT),
 - Topic: -"Manual Therapy management of neck pain".

International Conference of Physical Therapy, AIIMS- 2017, New Delhi.

- i. **Dr. P.P. Mohanty** (Associate Prof. (PT),
 - Topic: -" Manual Therapy management of low back pain"

National Conference of Physical Therapy, NCPT 2017, Mumbai.

- i. **Dr. P.P. Mohanty** (Associate Prof. (PT),
 - Topic: - "Manual Therapy management of coccydynia"

National Seminar on Homeopathy, Bhubaneswar.

- i. **Dr. P.P. Mohanty** (Associate Prof. (PT),
 - Topic: -"Physiotherapy management of common musculoskeletal conditions"

5.4.8 Examiner

The following faculties served as examiner in different University Examinations.

- i. **Dr. P.P. Mohanty**, Assoc. Prof. (PT),

- Served as examiner and had been to Mumbai to conduct MPT practical examinations at MGM University from 15th to 16th July 2017.
- ii. Mr C.R. Mishra, Sr. PT cum Jr. lecturer (PT), and Mr. Vinay Kumar, Physiotherapist
 - Served as examiner and had been to Gangtok to conduct MPT practical examinations at Sikkim Manipal University from 17th to 20th July 2017.

5.4.9 Publication of Articles in Journal:

- i. **A.Satyavanshi, Dr.P.P.Mohanty, Assoc.Prof.(PT), Mrs.Monalisha Pattnaik, Asst. Prof. (PT),**
 - "Comparison of two types of strengthening exercises in upper limbs for improvement of wheel chair propulsion in paraplegics Heighpubs" published in J Novel Physiotherapy & Rehab. 2017, 1:027-033.
- ii. **N.Suri, Mrs.M. Pattnaik, Asst. Prof. (PT) & Dr.P.P Mohanty, Assoc.Prof.(PT),**
 - "Comparative Effectiveness of Isometric, Isotonic, Isokinetic Exercises on Strength and Functional Performance of Quadriceps Muscle in Normal Subject" published in IOSR Journal of Dental and Medical Sciences. 16(6): 66 - 74.
- iii. **P.K. Ojha, Mrs.M. Pattnaik, Asst. Prof. (PT) & Dr.P.P Mohanty, Assoc.Prof.(PT),**
 - Effect of Strength and Endurance Training of Upper Limbs by arm Ergometer on Trunk Conventional of Children with Cerebral Palsy" published in Austin Phys Med. 2017; 1(1): 1003.
- iv. **Dr.P.P Mohanty, Assoc.Prof.(PT), Anchal Singh & Mrs. Monalisa Pattnaik, Asst. Prof. (PT) et al.**
 - "Risk Factors Responsible for Musculoskeletal Pain among Computer Operators" published in EC Orthopaedics 6.1 (2017): 15-31.
- v. **S. Singhal, M .Pattnaik, Dr.P.P Mohanty ,Assoc.Prof.(PT),**
 - "Comparison of isokinetic strengthening with functional strengthening of lower limb and their effect on gait in hemiparesis due to stroke" " published in J of Neurol Neurorehabil Res. 2017; 2(1):46-54.
- vi. **Dr.P.P Mohanty ,Assoc.Prof.(PT), Mrs. Monalisa Pattnaik, Asst. Prof. (PT)**
 - "Effect of stretching of npriformis and iliopsoas in coccydynia", published in Journal of body work and movement therapies (21-2017)P-743-746
- vii. **C.Tajuddin, Mrs. Monalisa Pattnaik, Asst. Prof. (PT) & Dr.P. P. Mohanty, Assoc.Prof.(PT),**

- "Effects of Iontophoresis and Muscle Energy technique on visual Analogue scale, Pressure Pain Threshold and cervical contralateral; side flexion ROM in subjects with upper trapezius trigger point published in IOSR journal of Dental and Medical Sciences Vol 16, issue 7, Ver. IV (July 2017) P69 - 78.
- viii. **N.Samal,Mrs.Monalisa Pattnaik,Asst.Prof.(PT) & Dr.P. P. Mohanty, Assoc.Prof.(PT)**
 - "Effects of Neuro Muscular Electrical Stimulation on wrist extensors to improve hand function in children with spastic cerebral palsy" published in International journal of Advanced Research Vol 16, issue 7, Ver. IV (July 2017) P69.
- ix. **Jan Sumeera , Mrs. Monalisa Pattnaik, Asst. Prof. (PT) & Dr.P.P Mohanty ,Assoc.Prof.(PT)**
 - "Effect of ventilatory facilitation on chest expansion and pulmonary functions in children with spastic cerebral palsy", published in IOSR journal of Dental and Medical Sciences (IOSR - JDMS) 16.9 (2017); 59-70.
- x. **Bodhisatwa Dass, K. Zutshi & Dr.P. P Mohanty, Assoc.Prof.(PT)**
 - "Comparison between the effects of core stability exercise and manual therapy in athletes with non specific mechanical low back pain published in Journal of Athletic Enhancement. 6; 5.
- xi. **Ramesh Chandra Patra, Ajay P Gautam, Dr.P.P Mohanty ,Assoc.Prof.(PT)**
 - "Effectiveness of Dry needling on pain and range of motion with cervicogenic headache" published in International journal of Innovative Science and research Technology, Vol 2, issue 7, July 2017
- xii. **VandanaSingh,Mrs.Monalisa Pattnaik & Dr.P.P Mohanty**
 - "Effectiveness of Mirror Therapy in Rehabilitation of Hand Function in Sub-Acute Stroke published in Palliative Medicine and Care. 4(2): 1 - 8.
- xiii. **Raja Rajeswari, Monalisa Pattnaik, & Dr.P.P Mohanty**
 - "Muscle performance as predictors of standing ability in children with spastic diplegic cerebral palsy, published in EC Orthopaedics 8.2 (2017): 72-88.
- xiv. **R. Kiran, Dr.P.P Mohanty, Mrs. Monalisa Pattnaik**
 - "Thoracic mobilisation and periscapular soft tissue manipulations in the management of chronic pibd - An innovative manual therapy approach published in AMJ2017;10(10):838-847. <https://doi.org/10.21767/AMJ.2017.2851>

xv. Amit Barua, Mrs.Monalisa Pattnaik, & Dr.P.P Mohanty

- " Comparison of lung function of normal and persons with chronic low back pain and its relation with duration and severity of chronic low back pain" published in journal of Novel Physiotherapy and Rehabilitation, 2017; 1: 137-143.

xvi. R.K Mishra, Mrs.M. Pattnaik, Dr.P.P Mohanty

- Effects of trunk exercises on physioball vs plinth on trunk control and functional balance in post stroke hemiplegic persons published in Indian Journal of Research, 6(12): 86 - 89.

xvii. T.Mohanty, M.Pattnaik, Asst. Prof. (PT)& Dr.P.P Mohanty, Assoc. Prof. (PT)

- "Effect of hip muscles stretching in low back pain patients with lumbar flexion dysfunction" published in Asian Journal of Science and Technology,8(12).

xviii. Anjali Sendh, Dr.P. P. Mohanty, Mrs.Monalisa Pattnaik

- "Effectiveness of Soft Tissue Mobilisation as an adjunct to the Conventional Therapy in patients with Ankylosing Spondylitis" published in Journal Nov Physiotherapy Rehabilitation, 2018;2:001-014. <https://doi.org/10.29328/journal.jnpr.1001016>

xix. Pranati Hota, Dr.P. P. Mohanty, Mrs. Monalisa Pattnaik

- "comparative study of effect of breathing and aerobic exercise on general health in asymptomatic population" published in IOSR Journal on dental and Medical sciences,vol16,issue 6 Ver II(June 2017)pp15-23e ISSN:2279-0853

5.4.10 Other Information

i. Dr. P.P.Mohanty, Assoc. Prof. (PT)

- Attended the "National Physiotherapy Conference" held at Sarada University, Noida on 19.05.17.
- Attended the "National Conference of Physical Therapy", NCPT 2017 at Mumbai on 15.12.2017.
- Attend Physiotherapy task force meeting held at Ministry of Health & Family welfare, Nirman Bhawan on 11.07.2017 and 17.08.2017.
- Attended the Board of Study meeting of the Sikkim Manipal University, Gangtok on 24.02.2018.

- ii. Dr. P.P.Mohanty, Assoc. Prof. (PT) and 22 BPT students
 - Attended the "International Conference of Physical Therapy" at AIIMS, New Delhi on 09.12.2017 to 11.12.2017.
- iii. Mr C R Mishra, Sr PT cum Jr lecturer along with 15 MPT students
 - Attended the "National Workshop "Citing and referencing - what?, where?, how?" held at Gangadhar Meher University, Sambalpur on 18.11.2017 to 19.11.2017
- iv. 20 no's of MPT students, interneees and final BPT students
 - Attended the "National Conference on "The Vagus nerve - New strategies for autonomic balance and engagement" at Sri University, Cuttack on 23 01.2018.
- v. 41 no's of interneees and final BPT students
 - Attended the "56th Annual Conference of Indian Association of Physiotherapy" at Agartala on 23.02.2018.
- vi. Mr. Arun Kumar Satpathy, Mr. Uma Shankar Biswal, Physiotherapists (contractual) along with 02 MPT students, 04 BPT students and 20 Internees
 - Attended the Hands on workshop on "Introduction to Osteopathy: Approach and Techniques" on 09.04.2017.
- vii. Mr B.K Nanda, lecturer (PT)
 - Attended the training programme on implementation of NABH standards for Hospitals at Bhubaneswar from 07.07.2017 to 09.07.2017.
- viii. Mr Pramod Tigga, Sr PT cum Jr lecturer
 - Attended and went to Malkangiri in connection with assessment camps for PwDs from 20.02.2017 to 05.03.2017.
- ix. Avilash Mohapatra, BPT internee attended the 56th Annual Conference of Indian Association of Physiotherapy at Agartala and presented poster on "Effect of Hydrotherapy in Motor & Sensory impairment of CP child".
- x. Abhisek Rajarsi & Lopamudra Sahoo, BPT Internee attended the International Conference of Physical Therapy, AIIMS- 2017, New Delhi presented poster on "Physiotherapy in Ophthalmological Conditions"
- xi. 2 days **wheel chair basket ball training camp** was conducted from 27.10.2017 to 28.10.2017 in collaboration with Wheel Chair Basket Ball Federation of India and Indian Spinal Injury Federation. The Camp was co-ordinated by Mr C R Mishra, Sr PT cum Jr. lecturer.

- xii. **World CEREBRAL PALSY** day was celebrated by Department of Physiotherapy, SVNIRTAR on dated 06.10.2017. Dr PP Mohanty, HOD (PT) along with all the faculty members of Department of Physiotherapy conducted the programme and attended by CP children, their caregivers, MPT and Intern Students. Sports, Painting activities and Cultural programme were performed by CP children.
- xiii. Sports specific training for persons with paraplegia and their care givers was organised on 05 .09.2017 at BJB College Bhubaneshwar. Rehabilitation team from SVNIRTAR organised a wheelchair mini marathon (5km) from Biju Pattnaik Park to BJB College where the Commissioner of Police Sri Y.B.Khurania, IPS and State Disability Commissioner Ms Minati Behera flag off for the race. A total of 19 spinal cord injured participated in the race.
- xiv. 3 days **wheel chair training programme** was conducted from 15.9.2017 to 17.09.2017 in Department of Physiotherapy by Mr Sailesh and Mr Kamalakant of Indian Spinal Academy. On 15th forenoon session Skin Care Bladder and Bowel Management etc were discussed. 34nos of persons with SCI participated.
- xv. **World physiotherapy** day was celebrated by DEPARTMENT OF PHYSIOTHERAPY, SVNIRTAR on 08.09.2017. WHO certified MOTIVATION wheelchair was distributed to 6 spinal cord injury patients.
- xvi. A Physiotherapy camp was organised by Sri Arabinda Purnanga Sikhsya Kendra on dated 18.03.2018 at Bhaliakana, Jagatsinghpur. 121 patients were evaluated & treated.
- xvii. A Physiotherapy camp was organised by Satya Sai Seva Samiti on dated 11.02.2018 at Dagarpada, Cuttack. 53 patients were evaluated, treated by Dr PP Mohanty, Assoc Prof (PT) and 5 MPT students.
- xviii. A Physiotherapy camp was organised by Rotary club of Cuttack "Mega Health Camp" in association with SVNIRTAR on dated 21.01.2018 at Dadhibamanpur Primary School, 42 Mouza, Cuttack. 53 patients were evaluated & treated.
- xix. A Physiotherapy camp was organised by D M School, Bhubaneswar in association with SVNIRTAR on dated 10.11.2017. Dr. Rajendra Prasad Sharma, DIG Police and Dr. Geetanjali Batmanabane, AIIMS Director inaugurated the event. 60 staffs and students of the school were evaluated and treated.
- xx. A Physiotherapy camp was organised by Rotary club, Cuttack in association with SVNIRTAR on dated 09.10.2017 on the occasion of World Geriatric Day. Mr. Raghuram R. Iyer, Sub collector of Cuttack inaugurated the event. 50 elderly persons were evaluated and treated.

▪ **Achievements by PwDs**

- xxi. Ms Priyadarshini Bala, person with CP and Ms Swarnalata Behera, with infantile hemiparesis participated in the 14th National Para Athletics championship for Cerebral Palsy 2018 held at Patna from 22nd to 23rd March 2018. Ms Priyadarshini Bala was placed 1st in Shot -Put (F - 35 category), 1st in Shot -Put (T - 35 category) and 2nd in 100 meters run (T - 35 category) and got certificates with Medals. Ms Swarnalata Behera was placed 1st in Shot -Put (F - 34 category), 1st Discus (F - 34 category) and 1st in Shot-Put (T - 34 category) and got certificates with Medals.
- xxii. Ms Suchitra Parida, a person with spinal cord injury, who has been rehabilitated and trained in wheelchair basket ball at SVNIRTAR, Olatpur, is selected for the National wheelchair basketball team to represent India at the Asian Para Games QT, March 2018.
- xxiii. Mr Debadutta Mohanty and Mr Gumda Barla participated in the advanced Wheel Chair Basket Ball skill training programme held from 20th to 25th Jan 2018 at Chennai. Miss Suchitra Parida participated in the advanced Wheel Chair Basket Ball skill training programme held from 26th Jan to 3rd Feb 2018 at Chennai. A team of 08 PwDs participated Wheel chair Sports events organized by Paraplegic Foundation, Mumbai. Mr Prafulla got cash prizes - 2nd Prize in Discus throw and 3rd in Prize in Shot Put throw. Mr Debadutta Mohanty and Mr Gumda Barla participated in the advanced Wheel Chair Basket Ball skill training programme held from 10th to 12th Dec 2017 at Mohali.
- xxiv. Children with disabilities, their care-givers and students volunteers participated in the National level Children's day festival " Anjali" held at Adibasi ground, Bhubaneswar organised by Swabhiman on 14.11.2017 .
- xxv. A team of 11 PwDs along with Mr C.R. Mishra, Sr PT cum- Jr lecturer, participated in 4th National Wheel Chair Basket Ball Championship held from 4th to 9th Nov 2017 at Hyderabad. Mr Debadutta Mohanty and Mr Gumda Barla were selected for the National Wheel Chair Basket Ball Team and advanced skill training scheduled to be held from 10th to 12th dec 2017 at Mohali. Miss Suchitra Parida was awarded as Best Promising player of the tournament.





Therapy given to the children with CP in pediatric section



New balance system is demonstrated to MPT students



Therapy is given to the persons with SCI in Neuro Rehabilitation Unit of DPT



*Ms. Suchitra Parida
(1st from left)
represented Indian
person with SCI
treated and trained in
DPT wheel chair
basket ball team at
Asian Para Games,
Bangkok*

*Persons with spinal
cord injury treated
and trained in DPT,
participated wheel
chair basket ball
advanced Training
camp at Hyderabad.*



*Ms Priyadarshini Bala,
person with CP &
Ms Swarnalata Behera
Infantile hemiparesis
treated and trained in
DPT Participated 14th
National Para Athletics
Championship for CP
at Patna & got many
awards.*

CHAPTER - 6

DEPARTMENT OF OCCUPATIONAL THERAPY

6.1 Introduction

6.1.1 Occupational Therapy is a profession based in the use of everyday life activities with individuals or groups for the participation in roles and situations in home, school, workplace community and other settings and it believes that access to and participation in meaningful activities is essential to the concept of being healthy. Occupational therapy helps people to regain, develop and build skills essential for independent functioning.

6.1.2 The Department of Occupational Therapy (DOT) has two major components i.e. Academic activities and Clinical activities. Academic activities include conducting two long-term courses (Undergraduate and Postgraduate) and several short-term programmes. Clinical activities include the assessment, planning and providing the Occupational Therapy services to various types of patients. Details of both the activities are given below:

6.2 Staff strength of the department

Details	Sanctioned Posts	Filled Posts	Vacant Posts
Faculty	09	06	03
Technical	02	01	01
Administrative	02	02	nil
Total	13	09	04

6.3 Service Activities

6.3.1 The Dept. of O.T. has the following sections:

- i. General Occupational Therapy
- ii. Hand Therapy
- iii. Hand Splinting
- iv. Activities for Daily Living (ADL)
- v. Pediatric Occupational Therapy
- vi. Sensory Integration Therapy
- vii. Special Equipment
- viii. Assessment & Follow-up

6.3.2 Services available at the Dept. of OT:

- i. Evaluation and management of functional deficits
- ii. Developmental therapy

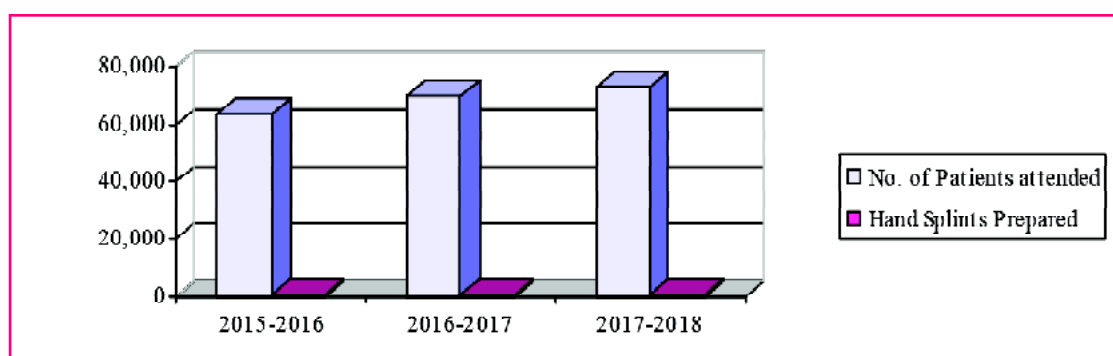
- iii. Hand therapy
- iv. ADL training
- v. Advise to the disabled on Barrier-free environment
- vi. Sensory integration therapy
- vii. Splints and assistive devices

* The Department provides services to indoor patients on Saturday also.

6.3.3 Patient Statistics for 2017-2018:

The number of patients treated and hand splints fabricated during last three years are mentioned below:

Year	No. of Patients attended	Hand splints prepared
2015-16	63,443	592
2016-17	70,068	1091
2017-18	72,855	832



Patient Statistics for 2017-18

6.4 Academic Activities

6.4.1 Long Term Courses:

Currently the Institute conducts 4 ½ years duration (including six months Internship) degree course in Occupational Therapy (BOT) with an intake capacity of 62 seats and at two years duration Master in Occupational Therapy (MOT) course with an intake capacity of 15 seats. The specializations available for MOT are 'Rehabilitation' and 'Developmental Disabilities', 'Neurology & Hand Therapy'.

6.4.2 Short Term Courses:

The Department organizes a few short term courses. The details are available under Chapter-15, Human Resource Development (Department of Academics).

6.4.3 Results of University Examination:

80% students passed the Final MOT examination and the result was declared on 16.09.2017.

96% students have passed the 1st semester BOT examination and the result was declared on 22.09.2017.

84% students have passed the 3rd semester BOT examination.

70% students have passed the 5th semester BOT examination and the result was declared on 21.12.2017.

76% students have passed the 6th semester BOT examination.

90% students have passed the 7th semester BOT examination and the result was published on 22.09.17

4 students passed in the 8th semester BOT examination and the result was published on 13.06.17. Similarly 40% students passed in the 8th semester BOT examination was published on 21.12.17.

6.4.4 Internship: 32 internees completed their internship in the year 2017-18.

6.4.5 Examiner:

03 faculties served as examiner in different University Examinations.

- i. Mrs. Anurupa Senapati Asst. Prof (OT),
 - Served as External Examiner for MOT practical examination of MUHS at, Mumbai from 03.07.17 to 06.07.2017.
- ii. Mrs. Pragyan Singh Lect,(OT),
 - Served as External Examiner for MOT practical examination at Kolkata from 16.01.2018 to 18.01.2018.
- iii. Mr. Subrat Ku. Halder, Sr. OT cum Jr. Lecturer,
 - Served as External Examiner for BOT Students of West Bengal University of Health Science to conduct oral and practical examination from 05.11.17.
- iv. Mr. Rama Ku. Sahu, Sr. OT cum Jr. Lecturer.
 - Served as Examiner and conduct CET and PGET at Secunderabad from 27.06.17 to 05.07.2017.

- v. Mr. Sanjeeb Kumar Sethy, Sr. OT cum Jr. Lecturer.
 - Served as Examiner and conduct CET and PGET at Raipur from 27.06.17 to 05.07.2017.

6.4.6 Publication of Articles in Journal:

- i. Mrs.Pragyan Singh Lect,(OT)andMs.Sudipta Padhiari,MOT Student
 - "Effectiveness of Modified Constraint Induced Movement Therapy - Bimanual intensive Therapy in improving upper Extremity Function in Children with Obstetric Brachial Plexus sInjury", Published in Indian Journal of Occupational Therapy, Volume-49, Issue-3, July to September 2017.

6.4.7 Invitations received as guest faculty and resource person:

- i. Mrs.Pragyan Singh Lect,(OT)
 - Served as resource person and deputed to Coimbatore as a guest faculty for Ganga Medical Centre & Hospital Pvt. Ltd, Coimbatore on Hand Therapy course from 24.11.17.

6.4.8 Other Information:

- i. Mr. Subrat Ku. Halder, Sr. OT cum Jr. Lecturer,
 - Attended the Seminar on "Rights of Persons with Disabilities Act, 2016-Cerebral Palsy" organized by District Collectorate, Phulbani on 20.12.2017.
 - Attended the Seminar on "Rights of Persons with Disabilities Act, 2016 -Cerebral Palsy" organized by District Collectorate, Mayurbhanj on 16.02.2018.
- ii. Mr. Rama Ku. Sahu, Sr. OT cum Jr. Lecturer.
 - Attended the 7th International Patient Safety Conference from 30.11.17.
 - Attended the 55th Annual National Conference of AIOTA from 16.02.18 to18.02.18 at Nagpur.



Enhancing functional reach in client with Hemiplegia

Activities to provide vestibular Stimulation enhancing ocular Movement



Activity to develop motor milestone in child with cerebral palsy

CHAPTER 7
DEPARTMENT OF PSYCHOLOGY

7.1 Introduction

7.1.1 Psychology is a branch of treatment that deals with the disorder by psychological means to facilitate the patient's maximum psychological adjustment throughout the various stages of rehabilitation so that patient is able to resume a productive role in the society.

The field of clinical psychology integrates science, theory and practice to understand ,predict, and alleviate maladjustment ,disability and discomfort as well as to promote human adaptation ,adjustment and personal development .Clinical psychology focuses on the intellectual ,emotional, biological, psychological, social, and behavioral aspects of human functioning across the life span.

The Department of Psychology has three major activities i.e., Academic activities and Clinical activities and Research activities. Academic Activities include teaching in Psychology as core subject and rehabilitation subject in three long-term courses; BPT, BOT, BP&O courses and several short-term programmes. Clinical activities include the early identification, assessment and planning and providing psychological services and counseling and constant research activities with various types of inpatients and outpatients attending the Institute.

7.2 Staff strength of the Department:

Details	Sanctioned Post	Filled Post	Vacant Post
Faculty	01	01	NIL

7.3 Service Activities:

7.3.1 Psychological Service:

1. To provide better Psychological service to special need children like autism, attention deficit disorder, hyper alive disorder, cerebral palsy and multiple disable children.
2. To provide special education to learning disabled children in memory training, reading, writing and in arithmetic.
3. Counseling to parents, family members and care givers of special need children.
4. Counseling and psychological services to adult patients like hemiplegic, paraplegia, muscular dystrophy, accidental trauma cases and other referral cases.

7.3.2 Academic Activities:

Teaching Bachelor of physiotherapy, Bachelor of Occupation therapy and Bachelor of Prosthetics and Orthotics in the full time core subject in Psychology. The Department organizes a few short term courses. The details are available under chapter -15, Human Resources Development (Department of Academics).

7.3.3 Research

1. To conduct and coordinate research activities for the orthopedically disable and mentally retarded and special need persons with disabilities. Constant research activities with various types of in-patients and out-patients attending the Institute is going on which is published in books and journals, research and in project work. Research activities include publication of paper in the International Journal.
2. Attending Medical Camps as a specialized member for issue Certificates to Mental Retarded patients and special need children- Autism, ADHD, Multiple disable children.
3. Establishment of Psychology department in CRC and DRC all over India and Satellite Center all over Odisha and India.

♦ Academic Activities of the Department-(2014-15, 2015-16, 2016- 2017)

	Teaching activities	Students	Target	Year
(i)	Teaching Psychology to Bachelor of PT, OT & P&O in 1st Semester (PT & OT) in Psychology	124	Syllabus / courses completed	(2014-15, 2015-16, 2016-17)
(ii)	2nd Year (BPO) in PMR	45	Syllabus / courses completed	(2014-15, 2015-16, 2016-17)
(iii)	7th Semester (PT & OT) (Final Yr) in PMR	124	Syllabus / courses completed	(2014-15, 2015-16, 2016-17)

7.3.4 Psychological Services and Counseling

- ♦ Identification and early intervention of Cerebral Palsy, Mental Retardation, Autistic (ASD), Attention Deficit & Hyperactive disorder and Multiple disable children.
- ♦ Counselling and Psychological Services to family members, caretakers of CP, MR, Autistic and Multiple disable children and Learning disable children and Hemiplegia, Ponaplegia, Mayopathy and trauma cases.

7.4 Patients statistics of last three years:

The no. of patients treated during the last three years is mentioned below:

Year	No. of Patients	
	Target	Achievement
2015-2016	2340	2585
2016-2017	2340	2687
2017-2018	2340	2646

7.4.1 Medical Camp Activities- (2013-14, 2014-15, 2015-16 & 2016-17)

Venue	Year	No. of Certificate issued for MR Autistic, ADHD and Multiple Disable Children	Specialist Member of Medical Board
15 Blocks of Odisha	2014-15	584	Mrs. Meena Barai
-do-	2015-16	550	-do-
-do-	2016-17	300	-do-
-do-	2017-18	270	-do-

7.5 Publication of Article in the Journal and Book:

Constant endeavor is being taken to create database of various types of psycho assessment test for target groups classified on the basis of age, sex, education, socio-economic status and cultural difference, etc. by the only staff of Department of Psychology.

- ♦ **Research Proposal:** Cognitive Science Research Institute – Individual Research Proposal sent to Department of Science & Technology, New Delhi on the topic “Hearing Impairment and Communication Skill of Elderly – 2016.

7.6 Board of Studies Member:

- ♦ Mrs. Meena Barai was appointed as Board of Studies Member for Psychology by Utkal University for Bachelor of Prosthetic & Orthotic.
- ♦ Mrs. Meena Barai was appointed as Board of Studies Member for Psychology by Berhampur University for Bachelor of Mental Retardation (MR), Visually Impairment (VI) and Hearing Impairment (HI).

7.7 Examiner:

- ♦ Mrs. Meena Barai, H.O.D.(Psychology),served as examiner in different University Examinations:
- ♦ Examiner for BPT and BOT Examinations (Theory Paper) in 'Psychology' by Utkal University for the year 2017.
- ♦ Examiner for Special Education, B.Ed. (Mental Retardation, Visually impaired and hearing impaired) in Psychology, theory papers by Berhampur University for the year -2017.
- ♦ External Examiner for B.Ed. Special Education (Mental Retardation) students for conducting practical and oral examinations as invited by Berhampur University.
- ♦ External Examiner for B.Ed. Special Education (Hearing Impairment) students for conducting practical & viva-voce examination as invited by Berhampur University.
- ♦ External Examiner for B.Ed. Special Education (Visually impairment) students for conducting practical and oral examination as invited by Berhampur University.

7.8 Other Information:

Mrs. Meena Barai, H.O.D. (Psychology)

- ♦ Received invitation from CDMO Office Cuttack for Assessment and Certification of Autistic patients , assessed and Certified 15 numbers of Autistic patients in 2017.
- ♦ Organized "Mental Health day" on 10th October at SVNIRTAR for the first time.
- ♦ Arranged and organized one orientation programme for the students of D.P. Mishra college of kodala, Ganjam at SVNIRTAR on 8th Nov-2017.
- ♦ Attended 3rd International Conference at Lucknow for 3 days from 12th Nov.2017 to 14th Nov.17.
- ♦ Attended Seminar on Hypnosis and Cognitive Drill Therapy on 5th March-2018 organized by Jewels International Chetana College of Special Education, Bhubaneswar.
- ♦ Attended State Level Workshop by NIEPMD in collaboration with Reeta Peswaria Center for Autism and ABA Services ,Kerala on practical strategies to develop positive behaviours, communication and relevant skills in individuals exceptionalities [ASD,ADHD , Behaviour, Disorders held at Bhubaneswar on3rd &4th September-2017.
- ♦ One MR Kit was distributed on 28th August-2017 by Hon'ble Minister, S.J&E to a Learning Disabled Child by the Department of PSYCHOLOGY.
- ♦ One Multi Sensory Inclusive Education Development (MSIED) Kit and one Rolater were distributed on the visit of Hon'ble Minister, S.J.&E to Special Need Children by the Department of PSYCHOLOGY on 23rd Jan-2018.



Activity centre



Psychological services and counselling



I.Q. Testing

Play Therapy



CHAPTER 8

DEPARTMENT OF SOCIAL WORK

8.1 Introduction

The concept of Social Work emerged during II World War and recognized as a profession. **Social work** as a professional service under governmental and non- governmental auspices, potentially available to every member of the community irrespective of his means, to assist him in achieving his full potentialities for productive and satisfying living. Social work is a systematic method of providing for the support and /or rehabilitation of economically dependent groups, e.g., the handicapped, the sick, the unemployed, the aged, the mentally ill, widows, the dependent children etc.

Department of Social Work was created in the year 2012, recognizing the need and importance of Social work in rehabilitation of Persons with Disabilities in view of changed scenario. In order to empower Persons with Disabilities and to give them their rights by promoting their integration into the community. The department aims at best practices in Rehabilitation of PwDs through Education, Skill training, Job placement, Research, Publication and Extension services i.e., to strengthen the Socio-Economic empowerment service activities like Skill development training; to encourage Self-Employment and Entrepreneurship development among PwDs; to provide placement services to Persons with Disabilities for enhancing their livelihood earnings; to develop Human Resource in the field of social work and Vocational Rehabilitation and to conduct Research activities in the field blended with a right based approach.

8.1.1 New Initiatives at Department of Social Work:

- ◆ Proposal of Department of Social Work for Construction of Vocational Training Centre Building along with hostel accommodation for female and male disabled trainees for Skill Development programme was considered by the Screening committee of MoSJ&E, Govt. of India in its 21st meeting held on 5th February 2018 for release of GIA of Rs.1595 lakh under SIPDA Scheme.
- ◆ Fresh Proposal put up to Ministry for release of Grant of Rs.122 lakh under SIPDA for Skill Development Training Programme to 540 PwDs at the institute as well as different parts of Odisha through ETPs.
- ◆ As per instruction of 96th Executive Council meeting Item No. 96.36 the detail proposal has been submitted to start new Course in "MASTER DEGREE IN REHABILITATION SCIENCE (M.R.Sc)" in Annual Action Plan 2018-19 for necessary approval. It has already got NOC from State Government.
- ◆ Visited different organizations for Capacity assessment of ETPs for Skill Development Training of PwDs those have been selected as ETPs by MoSJ & E, Govt. of India.

8.2 Staff strength of the department

Details	Sanctioned Post	Filled up Post
Technical	1	1

- ◆ Two Vocational Training Instructors are working in Screen Printing, Appliqué & Embroidery work under the Department of Social Work on contractual basis.

8.3 Services and Activities:

The main activities of the department can be categorized under major areas like Teaching (Academics), Research, Publication, Social & Vocational Services including Skill Development Training, Self Employment & Placement, Recreation and Extension services. These include:

- ◆ Departmental Administrative and liaisoning work
- ◆ Academic activities -Teaching to Degree Students of PT, OT and P&O
- ◆ Training and orientation of the Professionals, PwDs, Govt. Organizations & N.G.O. officials
- ◆ Socio - Vocational Assessment, Counselling & Guidance
- ◆ Giving lecture and demonstration to the MSW students during their agency placement at SVNIRTAR
- ◆ Research activities on Socio - Economic and Cultural issues of disability and rehabilitation
- ◆ Socio- Economic Rehabilitation Services including Training, Self Employment and employment
- ◆ Vocational Training Centre for Skill Development training Programme
- ◆ Art Therapy and Play Therapy for Children with Disabilities at Dolls House
- ◆ Publication of Kits/ Awareness Materials
- ◆ Social Security Guidance & Collaborative Programmes
- ◆ Sports, Cultural and Recreational Activities to encourage Competitive spirit of PwDs
- ◆ Liaisoning with outside organisations and Referral Services.

8.3.1 Social work and Social Services:

- ◆ Acting as active member of the rehabilitation team from admission to discharge of PwDs .
- ◆ Conducting Socio-Economic assessment of Persons with Locomotor Disabilities.

- ♦ Providing Socio-psychological & vocational counseling to the disability persons and their family members during & after active physical rehabilitation
- ♦ Helping the disabled persons in getting various Government facilities & benefits e.g., disability allowances/pension, study scholarships, financial assistance/loans, concession in trains and bus fare etc under Social Security benefits.
- ♦ Dolls' House proving Play therapy and Art therapy to children with disabilities
- ♦ Creating Public awareness, education, training & orientation at various operational levels, conferences & workshops etc.
- ♦ **Productions/** Publication of awareness kits, materials, posters, leaflets, booklets & Literatures, TV spots.
- ♦ Liaisoning with NGOs/GOs for implementation of programmes/schemes for the total rehabilitation of the disabled persons i.e. for education, Vocational Training, self employment and placement, referral & extension services.
- ♦ Dance, Music, Sports & Cultural Activities & competition for PwDs

8.3.2 Vocational Rehabilitation Services:

- ♦ Acting as Nodal officer of NHFDC for Skill training Programme to promote skill development training for PwDs.
- ♦ Vocational assessment, career & training guidance to the disabled persons.
- ♦ Vocational Training Centre for Skill Development Training Programme for PwDs
- ♦ Initiating efforts and Conducting Vocational / Skill training for PwDs at the institute and different districts of Odisha through' NGOs to empower the PwDs through improved skills, knowledge for gainful employment and decent living.
- ♦ Planning, preparing Project Proposal, EOI,MOU, developing strategies for Skill Development Training ,Self- employment and placement of PwDs
- ♦ Arrangement of Job Placement(Self Employment / Wage Employment)for PwDs
- ♦ Distribution of Self Employment Kit to Skilled PwDs
- ♦ Orientation to officials of NGOs regarding conducting Skill Development Training for PwDs.
- ♦ Monitoring & Inspection of Skill training programs conducted by NGOs
- ♦ Preparing Syllabus, Formats, Certificates and all correspondence & administrative approval regarding skill training
- ♦ Providing Stipend & loan to PwDs.

- ◆ Supervising Vocational training instructors and maintaining records, keeping stocks of vocational training materials, machine, equipments & products made by the PwD trainees at VTC of SVNIRTAR
- ◆ Financial assistance for Self Employment & Treatment (Guidance)
- ◆ Linkages for vocational services including training, self employment, placement, promotion of SHGs of PwDs etc.

8.3.3 Skill Development Training:

Department of Social Work is conducting Skill Development Training Programme for PwDs of all categories at SVNIRTAR and different districts of Odisha in different trades to make them economically self sufficient and to lead a normal life in society. A proposal of Rs.122 lakh was submitted to Ministry for grant under SIPDA scheme for skill training to 540 numbers of PwDs.

- ◆ **At Vocational Training Centre, SVNIRTAR**
 - ◆ Vocational Training Centre (VTC), Department of Social Work is functioning for imparting Skill Development Training to the disabled persons from different corner of Odisha in different trades. Presently skill training in "Appliqué & Embroidery work", "Screen Printing", Phenyl, Blue, Liquid Dish Wash and Candle making trainings are being given to the PwDs. The centre helps the PwDs to acquire vocational skills so as to enable them to earn their livelihood. Training in many new trades including Mobile Repairing, Beauty Culture, House Keeping Attendant, IT, Apparel and Paper Plate making are likely to become operational shortly under SIPDA Scheme.
 - ◆ **At Different Districts of Odisha**
- Skill Training programmes for PwDs are conducted through NGOs in different parts of Odisha for their socio - economic upliftment under Grant in Aid of SC & ST and SIPDA.

8.4 Placement & Employment Services

- i. After successful completion of Skill training in different trades such as Mobile Repairing, IT, Computer Application, Applique & Embroidery Work, Screen Printing, Paper Plate Making, Tailoring, Motor Winding, Phenyl and Fancy Bag Making **96 nos.** of the PwDs from 17 districts of Odisha and other States have been placed in **Self employment and Wage employment** to earn their livelihood during 2017-18.
- ii. SVNIRTAR has been notified by Govt. of India as **Special Employment Exchange** to recommend the names of eligible Persons with Disabilities for job placements in Public Sector undertaking, Govt. offices and Private organizations for Group A, B, C & D categories of posts.

8.4.1 Distribution of "SELF - EMPLOYMENT KIT"

Distributed **Self Employment kits** -"Laptop", "Mobile Repairing Kit" and "Motorized Sewing Machine with Leg/ Hand operated facility, Screen Printing Kit, Grinder with Sealing & Packing machines, Paper/ Leaf Plate Making Machine and Candle Making Kit were distributed to 61 numbers of the Skilled persons with disabilities from different districts of Odisha for Self-employment venture who have trained in different vocational trainings like Computer Application, Mobile Repairing, Screen Printing, Applique & Embroidery work, Tailoring, Candle making, Spices making and Paper Plate making etc, at Dept. of Social work, SVNIRTAR and different parts of Odisha

- ♦ Distributed Self Employment kits -"Motorized Sewing Machine" and Screen Printing kit to 04 nos. of PwDs who have been skilled in "Applique & Embroidery work and Screen Printing by Sj.Vijay Sampla the Hon'ble State Minister of Social Justice & Empoerment, Govt. of India on 16.4.2017 during his visit to SVNIRTAR.
- ♦ Distributed Self Employment kits -"Laptop", "Screen Printing kit" and "Motorized Sewing Machine" to 07 nos. of PwDs who have been skilled in " IT, Computer Application, Screen Printing and Applique & Embroidery work", by the Hon'ble Union Minister Sj. Thaawar Chand Gehlot during his visit to SVNIRTAR on 28 August 2017.
- ♦ Distributed Self Employment kits -"Laptop", "Mobile Repairing Kit" and "Motorized Sewing Machine" to 10 nos. of PwDs who have been skilled in "Applique & Embroidery work", "Mobile Repairing, "Computer Application & IT" by the Hon'ble Union Minister Sj. Thaawar Chand Gehlot during his visit to SVNIRTAR on 23rd January 2018.

8.5 Awarded Certificates :

Skilled Persons with Disabilities have been awarded certificates after successful completion of skill training in different trades.

8.6 Academic Activities :

- ♦ As a faculty teaching to the degree students of Physiotherapy, Occupational Therapy and Prosthetics & Orthotics on subjects of Social Work & Social Sciences and different aspects of Rehabilitation of PwDs.
- ♦ Giving lectures as resource person in different Short Orientation Courses/ training programmes of PwDs & rehabilitation Professionals.
- ♦ Planning and conducting different educational SOC and training programmes in Rehabilitation Social Work and Vocational guidance services and giving lectures as resource person in training programmes for professionals, PwDs and officials.

- ♦ Research Work/ Project Work on socio - economic and cultural aspects of rehabilitation.
- ♦ Giving lecture and demonstration to the MSW students during their agency placement to SVNIRTAR.
- ♦ Invigilation duties of Annual / Semester examinations.
- ♦ Participating in training, conferences & workshops etc.

8.7 Dolls' House & Art therapy, SVNIRTAR:

Doll's House is providing recreation through games, **play therapy** as well as **art therapy** to the small kids of Cerebral Palsy, Autism and other Locomotor Disabled children. It gives adjustment training, creates motivation to the children to cooperate in their treatment and exercises as well as helps to develop their mental and physical conditions and creative abilities.

8.8 Achievements of Socio-Vocational Rehabilitation Services:

The detail of Social & Vocational Rehabilitation Services provided during last three years are mentioned below:

Type of service	No. of Beneficiaries		
	2015-16	2016-17	2017-18
Evaluation & Socio-psychological Counselling to the patients & their families	2186	2295	2895
Vocational Counselling & Guidance	1921	1886	2005
Educational Guidance & Study Scholarships	273	227	320
Vocational Training	1033	61	99
Self-employment Guidance	329	272	644
Social Security support	1500	1546	1648
Placement	51	187	96
Play therapy and Art therapy	-	1804	2524

8.9 Publication:

The Department prepared and published different kits, posters, leaflets, booklets etc. in Odia, Hindi and English for public information and awareness such as:

- ♦ Activities of SVNIRTAR.
- ♦ Schemes, Concessions & Facilities for PwDs.
- ♦ Vocational Rehabilitation for PwDs.
- ♦ ADIP Schemes
- ♦ Care of Orthosis & Care of Prosthesis.
- ♦ Care of Wheel Chair & Tri - Cycle.
- ♦ Care of Hearing Aid.

8.10 Other Information

i. Ms. Sasmita Samal, Social Worker cum Vocational Counsellor,

- ♦ During the year sports and cultural events were organized for children, male and female PwDs in different occasions on the eve of "International Day for the PwDs on 3rd December"2017 and "Raising day of the Institute on 22nd February 2018".
- ♦ Two young suitable youth with disabilities - one girl and one boy have been recommended for participation in "Duskin Leadership Training in Japan (2018-19), A Program for Persons with Disabilities in Asia and the Pacific" under Japan International Cooperation Agency (JICA).As well as recommended specially talented disabled persons time to time for IT, Dance, Music & Crafts in Samarth programme organized by State and Central Government.
- ♦ As per directives of Ministry of SJ&E, Govt. of India under Grant in Aid of SC & ST, **125 Mosquito Nets** were distributed to (SC & ST) PwDs of different remote tribal areas of Odisha.
- ♦ Participated in the event of "International Day for Persons with Disabilities 2017" held on 3rd December 2017 at Adivasi Exhibition Ground from 1st to 3rd December 2017 organized by Department of Social Security & Empowerment of Persons with Disabilities, Government of Odisha. Handicraft products of Appliqué & Embroidery Works, Screen Printing, Candle, Blue, Phenyl prepared by the PwD trainees during Skill development training at VTC, Dept. of Social Work were sold among general public, PwDs and was highly appreciated by all.



Vocational Assessment & Enrollment of PwDs for Skill Development Training Programme, Dept. of Social Work, SVNIRTAR



Skill Development Training of PwDs at V.T.C, Dept. of Social Work, SVNIRTAR



Placement of Skilled PwDs
(i) Self Employed in Bandhakala (Handloom) at Barapali, Bargarh (Dist)
(ii) Wage Employed in Motor Winding at Salepali, Bolangir (Dist.)



Distribution of Self Employment Kit to Skilled PwDs by Union Minister Sj. Thawar Chand Ghelot, Ministry of Social Justice & Empowerment, Govt of India for earning their livelihood.



Research work done by the Dept. of Social Work with MSW Students during 2017-18



Workshop on "Skill Training & Entrepreneurship Development Programme" for PwDs held on 27.3.2018, at SVNIRTAR

CHAPTER 9

DEPARTMENT OF SPEECH AND HEARING

9.1 Introduction

Assessing the speech language impaired cases associated with or without locomotor disabilities and giving speech therapy to them inside the Institute. Audio logical services like assessing the hearing impairment in the Institute and different camp outside the Institute. Distribution of hearing aids in Institute and camps.

9.2 Staff strength of the Department

Details	Sanctioned Post	Filled up Post	Vacant Post
Technical	01	01	-

9.3 Service Activities

9.3.1 The assessment of hearing impaired is being carried out for adult and children above 3 years of age approximately. Hearing aids are provided to hearing impaired after assessment. The persons with the differently able are provided counseling as proper utilization of hearing aids, care, preventive and maintenance of the hearing aids.

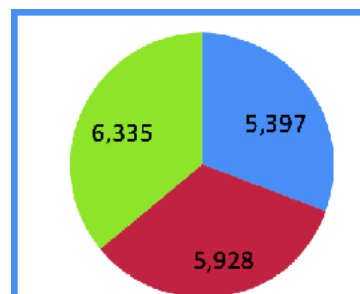
The assessment of speech and language is being carried out for the differently able with locomotor and without locomotor disabled. Such as C.P., TBI, Hearing Impaired, Hemiplegic, ADHD, Autistics, Cleft lip and palate, stammering, misarticulation and delayed developmental mile stone. Therapeutic services are also being provided based on assessment at institute. Parents of the cerebral palsy children are provided training for his feeding part. The service of speech and hearing are also being provided by organizing camps on the outreach extension services of the institute.

9.3.2 Academic Activities:

- ♦ As a faculty teaching to the degree students of PT and OT on professional subjects of Speech and hearing and also conducted Soc/workshop on various aspects of Rehabilitation for professionals, patients and their care givers.
- ♦ Through workshop trained Alternative Augmentative Communication (AAC) to the Speech Educator working in the Sarva Sikhya Aviyan and Special Schools.
- ♦ Trained the "Sign language" to Special Educators working in the Deaf schools and Special Teachers (Deaf) in Sarva Sikhya Aviyan.
- ♦ Trained the parents and family members about feeding and swaling programme for C.P., hemiplegic and T.B.I.cases.

9.4 The number of patients treated during the last three years at the Institute is mentioned below: -

Year	Target	No. of Patients Treated
2015-16	4600	5,397
2016-17	4600	5,928
2017-18	4600	6,335



Patient treated during last three years.

9.5 Assessments-cum-Distribution Camp:

Mr. J.S. Panda attended the assessment-cum-distribution camp throughout the country and distributed the Hearing Aids to the differently abled persons in the 2017-18.

Name of the place/Block	District	State	No of cases assessed
Balasore	Balasore	Odisha	65
Cuttack Sadar	Cuttack	Odisha	35
Kantapada	Cuttack	Odisha	36
Athagada	Cuttack	Odisha	52
Badamba	Cuttack	Odisha	63
Banki	Cuttack	Odisha	40
Tigiria	Cuttack	Odisha	23
Salepur	Cuttack	Odisha	57
Narasinghapur	Cuttack	Odisha	32
Dampada	Cuttack	Odisha	37
Baranga	Cuttack	Odisha	25
Niali	Cuttack	Odisha	63
Tangi Choudar	Cuttack	Odisha	23
Nischintakoili	Cuttack	Odisha	60
Mahanga	Balasore	Odisha	55
Egra	East Medinapur	W.B	35
Kontai	East Medinapur	W.B	25
Tamluk	East Medinapur	W.B	70
		TOTAL	796

Total 115 Hearing Aids distributed in the above mentioned camps.

9.6 Board of Study Member

Mr. J.S. Panda, Speech Therapist has been appointed as Member Board of study in BASLP of the Utkal University.

9.7 Examiner

- i. Mr. J.S. Panda Speech Therapist,
 - ◆ Served as examiner of BASLP examination of Utkal University.
 - ◆ Served as question paper setter of BASLP examination of Utkal University.

9.8 Other Information:

- i. Mr. J.S. Panda, Speech Therapist,
 - ◆ Attended as a technical expert member for conducting Audiologist interview at ALIMCO, Bhubaneswar in the month of May, 2017 and March 2018.



Alternative mode of Communication



Hearing distribution in Camp



Group Therapy



Hearing evaluation in Camp



Induividual Therapy

CHAPTER 10

EXTENSION SERVICES

10.1 Introduction

The Persons with Disabilities from rural, tribal and other interior areas come across lot of difficulties in obtaining rehabilitation services. In order to overcome these difficulties, the Institute has three Sub-Centers at Bhubaneswar, Cuttack and Dhenkanal in Odisha to provide Rehabilitation Services in the rural/tribal areas and conducts rehabilitation camps at various states to provide rehabilitation aids and appliances at the door step of the Persons with Disabilities. There is no staff designated for these activities. The staffs of various Departments are deputed for providing extension and outreach services.

10.2 SVNIRTAR Sub-Centers:

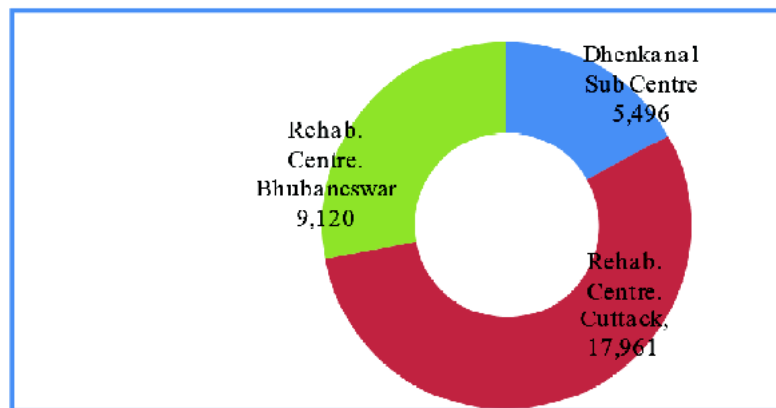
10.2.1 Institute continued to provide rehabilitation services (Physiotherapy & Occupational Therapy) through its three Sub-centers at Dhenkanal, Cuttack and Bhubaneswar.

10.2.2 Details of activities of Dhenkanal, Cuttack & Bhubaneswar Sub-centers

a) Statistical data of Physiotherapy services provided to patients are as follows:

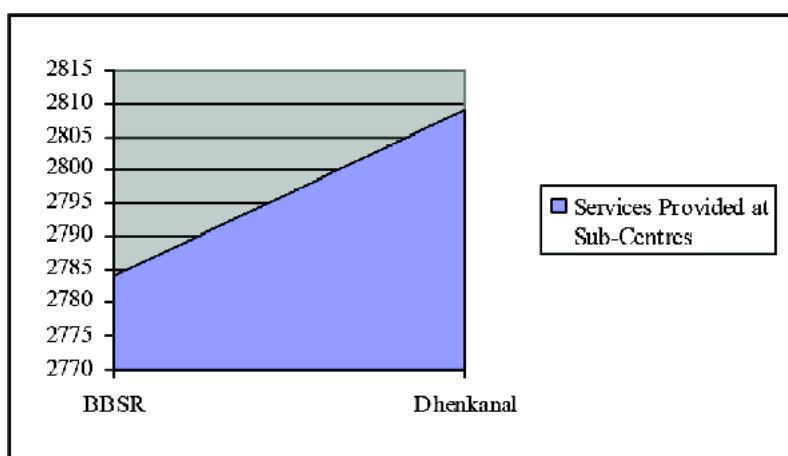
Centre	New	Old	Total
Dhenkanal Sub-centre	307	5,189	5,496
Rehabilitation Centre, Cuttack	948	17,013	17,961
Rehabilitation Centre, Bhubaneswar	1,329	7,791	9,120
Total	2,584	29,993	32,577

Physiotherapy
Rehabilitation
Services Provided
in -Sub -centres



b) Statistical data of Occupational Therapy services provided is as follows:

Centre	New	Old	Total
Rehabilitation Centre, Bhubaneswar	86	2,698	2,784
Dhenkanal Sub-Centre	79	2,710	2,809
Total	165	5,408	5,593



Occupational Therapy Rehabilitation Services Provided in Sub-centres

10.2.3 Details of activities of Sub-Centre, Nuapada: Possession of the Building is under process. Regarding external Electrification, the fund which is received from SSEPD Department, Odisha is going to transferred to DRDA, Nuapada. Procurement of equipments and Manpower development is under process.

10.2.4 Details of Satellite Centre, Balangir:

SVNIRTAR satellite Centre, Balangir was started functioning from 15.08.2015 with old temporary building nearer to CDMO office, Balangir till 21.05.2018. The new building of SVNIRTAR satellite Centre, Balangir inaugurated by Hon'ble Union Minister Dr. Thawar chand Gehlot and Hon'ble petroleum and Natural gas Minister Sri Dharmendra Pradhan on 21.05.2018 near Kendriya Vidyalaya, Balangir, Sastrinagar and as per the order of Department of Persons with Disabilities (Divyangjan), Ministry of Social Justice and Empowerment, Govt. of India the satellite Centre, Balangir is upgraded to Composite Regional Centre from 31.05.2018.

Now the centre is functioning with Department of Physiotherapy, Occupational Therapy, Prosthetic & Orthotic, Psychology and and Speech and Audiology.

The following information is given below from 01.04.2017 to 31.03.2018.

- i. Physiotherapy service provided : 3055 nos.
- ii. Occupational Therapy service provided : 290 nos.
- iii. Prosthetic & Orthotic service provided : 53 nos.

INAUGURATION OF SVNIRTAR SATELLITE CENTRE,
BALANGIR



CHAPTER 11

DEPARTMENT OF LIBRARY AND INFORMATION CENTRE

11.1 Introduction

11.1.1 Progress in all spheres of life depends on information generated in the concerned fields. Availability of efficient information systems, services and proper utilization of information by Government and the people can improve the life and activities of the citizen.

11.1.2 To promote and disseminate information on the rehabilitation in India and abroad is one of the major objectives of the Institute. The Institute carries out several activities on information handling and dissemination under library, information and documentation centre.

11.2 Staff strength of the department

Details	Sanctioned Posts	Filled Posts	Vacant Posts
Technical	-	-	-
Administrative	03	02	01
Total	03	02	01

11.3 Library

11.3.1 Central/ Medical/ Technical Library :

The Institute's central/ Medical/ Technical Library has a collection of 8,341 latest books 8,451 journals and several reports, reprints etc.96 new books are added for the year 2017-18. The Library is kept open for twelve hours (8.30am to 9.00pm) excluding 30 minutes Lunch break, and caters to the information needs of staff and students of the Institute, Govt. functionaries, rehabilitation professionals of other centers, NGOs, persons with disabilities and their relatives.

11.3.2 Departmental Library :

Besides the Central/ Medical/ Technical Library, each Department has its own Departmental Library equipped with recent referral books for use of the Faculties and PG students.

11.3.3 Hindi Library :

The Official Language section of the Institute has a Hindi Library and equipped with a collection of 231 books for the use of Staff, PWDs and their caregivers.

11.3.4 Readers' visited, total number of books and journals issued are mentioned in the table below:

Year	Total no. of books issued	Total no. of Journals issued	Total no. of readers visited	Total no. of books and journals consulted inside the Library
2017-18	15,860	3,219	26,956	96,628

An income of Rs. 8,145/-(eight thousand one hundred forty five only) was generated from library overdue and loss of document charges.

11.4 Documentation

11.4.1 Annual Report of the Institute is compiled and prepared every year. For the year 2016-17 the Annual Report was compiled and printed.

11.4.2 The Institute website (<http://www.svnirtar.nic.in>) was updated regularly. The details of Common Entrance Test (CET) of the Institute for graduate and postgraduate courses, Tenders were hosted in Institute website.

11.5 Computers

11.5.1 Online resources package subscribed for the Institute Library, (which include journal, books, thesis, and instruments) .The use of computers for various information handling and documentation activities was continued. Coverage of the databases on books, reprints, rehabilitation aids and appliances etc. in LIC was expanded.

- ◆ User statistics for Online resources package-
- ◆ Total searches during the year is 15,652
- ◆ Full text request is 1,352
- ◆ Abstract request is 1,275
- ◆ Data base sessions is 1,170
- ◆ Link out request is 47
- ◆ 997 students benefited by using internet facilities in the library.
- ◆ Free demonstration for e-journals was organized for head of the departments, officials and for students of the institute phase wise.
- ◆ 53 no of news paper clipping
- ◆ New membership enrolled (student) 210 and outside intern 23.



Students browsing internet facilities in Library



Demonstration programme for students (e-journals,e-books,e-thesis)

CHAPTER 12

ASSISTANCE TO DISABLED PERSONS (ADIP) SCHEME

12.1 Introduction

It has been the constant endeavor of the Government to provide the disabled persons with aids/appliance, at minimum costs, which are essential for their social, economic and vocational rehabilitation. Census, 2011 states that there are 2.68 crore Persons with Disabilities (PwDs) in the country. In addition, about 3% of the children below 14 years of age suffer from delayed development. Many of them are mentally retarded and cerebral palsied and require aids/appliances to attain capacity for self-care and independent living, with the application of modern technology. A large number of disabled persons are from the low income groups and are deprived of the benefits of these appliances because of their inability to find funds to acquire them and consequently of dignified independent living.

12.2 Objectives:

The main objective of the Scheme is to assist the needy disabled persons in procuring durable, sophisticated and scientifically manufactured, modern, standard aids and appliances to promote physical, social, psychological rehabilitation of Persons with Disabilities by reducing the effects of disabilities and at the same time enhance their economic potential. Assistive devices are given to PwDs with an aim to improve their independent functioning, and to arrest the extent of disability and occurrence of secondary disability. The aids and appliances supplied under the Scheme must have due certification. The Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995 (PwD Act) and National Trust Act, 1999.

12.3 Eligibility of the beneficiaries:

A person with disabilities fulfilling following conditions would be eligible for assistance under ADIP Scheme.

- i. An Indian citizen of any age.
- ii. Holds a 40% Disablement Certificate.
- iii. Has monthly income from all sources not exceeding Rs. 20,000/- per month.
- iv. In case of dependents, the income of parents/guardians should not exceed Rs. 20,000/- per month.
- v. Who have not received assistance during the last 3 years for the same purpose from any source. However, for children below 12 years of age, this limit would be one year.

- ♦ **Note:** - Income certificate of beneficiaries staying in orphanages and half-way homes etc. may be accepted on certification of District Collector or Head of the organization concerned. Such beneficiaries will be provided aids & appliances under this Scheme by ALIMCO.

12.4 Quantum of assistance to disabled :

For aids and appliances costing up to Rs. 10,000/-.

Aids/appliances which do not cost more than Rs. 10,000/- are covered under the Scheme for single disability. However, in the case of SwDs, students beyond IX class, the limit would be raised to Rs.12, 000/-

The amount of Assistance will be as follows:

Total income	Amount of assistance
i) Up to ₹ 15,000/-per month	i) Full cost of aid/and appliance
ii) ₹ 15,001/- To ` 20,000/-per month	ii) 50% of the cost of aids and appliances

- ♦ Travelling cost would be admissible separately to the PwDs and one escort limited to bus fare or railway, subject to a limit of Rs. 250/- each person, irrespective of number of visits to the centre.

12.5 Receipt and Utilization of Grant in Aid under ADIP Scheme:

₹ In Lakh

Unspent Balance of the Year 2015-16	Grants received during 2017-18	Interest received on Grant	Grants Utilized	Unspent Balance for the year 2017-18
(1)	(2)	(3)	(4)	(5=1+2+3+4)
21.37	500	8.66	416.50	113.53

- i. i. Assessment cum Distribution Camp:

Assessment cum Distribution camps are conducted to evaluate & Distribute Aids and appliances for PwDs. During the year 2017-2018 following camps are conducted:

- ♦ No of Assessment/Distribution Camps conducted-16
- ♦ Aids and appliances are distributed-676
- ♦ No of beneficiaries -780

The details of camps, number of rehabilitation appliances provided, and no. of beneficiaries are mentioned below:

Assessment-cum-distribution Camp Details during the Year 2017-2018:
Assessment-cum-distribution Camp Details:

CAMP DETAILS FOR THE YEAR OF 2017-18					
SL. NO.	STATE	CAMP DATE	DISTRICTUION CAMP		SURGERY CAMP NO. OF BENEFICIARIES BENEFITED BY SURGERY CAMP
			AIDS & APPLIANCES DISTRIBUTED	NO. OF BENEFICIARIES	
1	RAYAGADA, ODISHA	07.04.2017	317	370	-
2	NISCHINTIKOILI, ODISHA	03.12.2017	8	10	-
3	BIRDI, ODISHA	07.02.2018	86	88	-
4	EAST MEDINIPUR WEST BENGAL	20.03.2018	255	301	-
5	BIRDI, ODISHA	23.03.2018	10	11	-
6	BHADRAK, ODISHA	30.08.2017			21
7	KHURDA, ODISHA	13.09.2017			19
8	KANDHAMALA, ODISHA	09.11.2017			36
9	MALKANGIRI, ODISHA	04.12.2017			26
10	NABARANGPUR, ODISHA	07.12.2017			33
11	GANJAM, ODISHA	09.01.2018			32
12	KENDRAPADA, ODISHA	30.01.2018			28
13	SUNDARGARH, ODISHA	24.02.2018			39
14	GUWAHATI, ASSAM	06.03.2018			7
15	BHADRAK, ODISHA	22.03.2018			25
16	BHUBANESWAR, ODISHA	23.03.2018			11
	TOTAL		676	780	277

CHAPTER 13
DEPARTMENT OF ADMINISTRATION

13.1 Introduction

13.1.. As on 31st March 2018 the Institute had total of 156 (out of 218 sanctioned posts). The organization chart is placed as Appendix- C. During the year 10 staff retired and 2 staff joined as Jr. Assistant and 1 staff joined as Typist/ clerk. The Institute continued to follow the reservation policy framed by Govt. of India.

13.2. Staff strength of the Department:

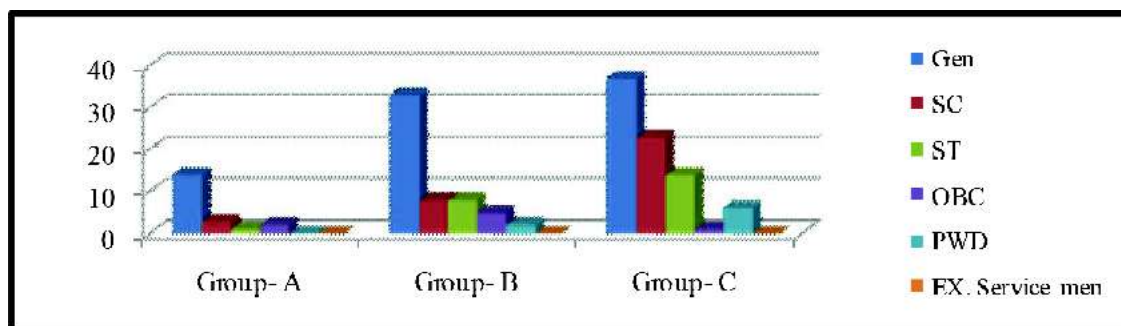
Details	Sanctioned Posts	Filled Posts	Vacant Posts
Faculty	-	-	-
Technical	05	05	nil
Administrative	55	39	16
Total	60	44	16

13.3. Staff strength of SVNIRTAR

The details of group and category wise distribution of employees are mentioned in the table below:

Group	Sanctioned Posts	Filled Posts	Vacant	Gen.	S.C	S.T.	O.B.C	Persons with Disabilities	Ex-Service-men
A	36	20	16	14	03	01	02	0	0
B	70	56	14	33	08	08	05	02	0
C	112	80	32	37	23	14	1	06	0
Total	218	156	62	84	34	23	08	08	0

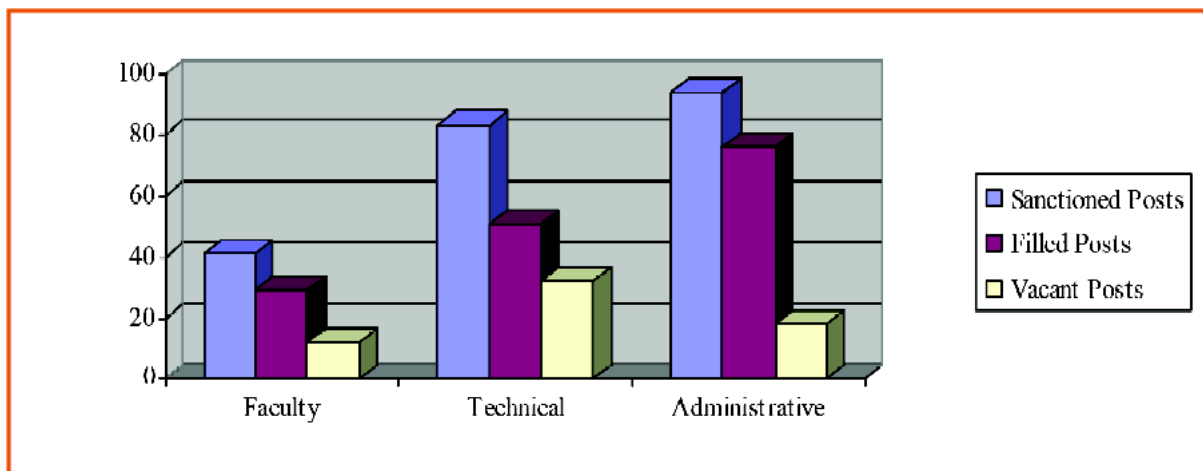
*one PwD candidate belongs to SC categories and in Group 'C'



Category of Employees

13.4 Distribution of Faculty, Technical and Administrative Staff of the Institute

Type	Sanctioned Posts	Filled Posts	Vacant Posts
Faculty	41	29	12
Technical	83	51	32
Administrative	94	76	18
Total	218	156	62



Distribution of Staff

13.5 Implementation of Official Language

Hindi Section comprising of one Hindi Translator and one Hindi Typist/Clerk (contractual basis) makes sincere efforts for the implementation of Official Language policy in the Institute. The activities of this section during 2017-18 are as follows: -

Sl. No.	Correspondence	Bilingual	English
1	No. of official letters sent to A, B & C region	1295	1,692
2	No. of official papers issued under section 3(3) of official language act, 1963	127	0
3	No. of Computers with bilingual software	70	0

13.5.1 "Hindi Fortnight" Celebration:

The Institute celebrated "HINDI FORTNIGHT" on 1st September to 15th September 2017. Various competitions such as Hindi Noting and Drafting, Hindi Debate in Hindi correct writing, Hindi Essay writing, Translation competition, Hindi Kavita Path and Quiz Contest, etc. were organized on the occasion of Hindi Fortnight celebration. Successful participants of the above mentioned competitions were awarded with cash prizes on the special occasion

of prize distribution ceremony. Dr. Abhishek Sharma, coordinator, H.O.D, Dept. of Hindi, Ravenshaw University has grace the occasion as the Guest of Honour. Five officers/employees of the Institute has been awarded with cash prizes for writing more than 10,000 words in Hindi for official works during the year 2017-18.

13.5.2 Hindi Teaching Scheme:

Under Hindi teaching scheme, the Institute imparted Hindi Training in Pragma, Praveen and Prabodh to untrained officers/employees of the Institute as per roster prepared for this purpose. Out of total 155 staff of the Institute 94 officers and employees have been given Hindi Training. In the year 2017 total 5 numbers of Officers /employees have successfully passed the Pragma and Praveen Hindi Examination held on November 2017. They have been awarded with cash prizes and increment incentives as per rule.

13.5.3 Hindi Workshop:

A Hindi Workshop has been organized in the month of September 2017 for officers/employees of SVNIRTAR. Total 42 nos. of staffs have been participated. Dr. Banabihari Sahoo, Manager, SBI, Bhubaneswar Main Branch has been invited as the guest lecturer for the said purpose. The topic of the workshop is "Use of Unicode in Computer".

13.5.4 Meetings of Official Language Implementation Committee:

The quarterly meetings of the Institute's Official Language Implementation Committee were held four times during the year on 23.06.2017, 18.08.2017, 22.12.2017 & 21.03.2018. In these meetings various matters for compliance of Official Language Policies were discussed and suggestions were made. The minutes of these meetings were sent to the Ministry of Social Justice and Empowerment, New Delhi; Regional Implementation Office, Kolkata; Town Official Language Implementation Committee, Cuttack.

The Institute also attended the 48th & 49th Meeting of the Town Official Language Implementation Committee held at Cuttack held on 01.6.2017 & 27.10.2017 respectively

13.5.5 Hindi Documentation:

Institute's Annual Report is compiled and prepared bilingually every year. For the year 2016-17 the Annual Report was also compiled and printed in Hindi. The Institute website (<http://www.svnirtar.nic.in>) in Hindi has been updated regularly. Tenders in Hindi were also hosted in the Institute's website.

13.5.6 Hindi Library:

Hindi Section has got a Hindi Library with a collection of 231 books for the use of staff, PwDs and their caregivers.

13.6 Infrastructure Development

The following construction & developmental works have been taken up/ completed during the year 2017-18.

- ♦ Installation of Roof-top Solar Power Generation Plant of 156.975 kWp capacity has been completed and has been made operational since 27.10.2017.
- ♦ The SVNIRTAR Satellite Centre building at Balangir has been completed at a sanctioned cost of Rs 566.94 lakh by CPWD. The building was inaugurated by Hon'ble Union Minister of Social Justice & Empowerment on 21.05.2018. The old setup has already been shifted to new building and patient services have been commenced.
- ♦ The work of Boundary wall for Girls' hostel-III has been completed during December 2017 at a cost of Rs 11.14 lakh by CPWD.
- ♦ The project of construction of 100 bedded annexe to Rehabilitation Services Building has been awarded to CPWD for an estimated cost of Rs 15.89 crores through CSR assistance from RECL. The work is going on at site.
- ♦ The project of construction of Vocational Training building for an approved cost of Rs 15.95 crores has been awarded to CPWD. Tendering for the same is under process.
- ♦ The work of construction of accessible toilet blocks, under Swachhta Action Plan of Govt. of India, has been awarded to CPWD for a sanctioned cost of Rs 24.94 lakh.
- ♦ The work of repairing and painting of Boys' hostel for an approved cost of Rs 136 lakh is being executed by CPWD, which is likely to be completed by December 2018.
- ♦ The work of renovation of electrical works inside Boys' hostel for an approved cost of Rs 41 lakh is being executed by CPWD, which is likely to be completed by December 2018.
- ♦ The work of installation of panel board for an approved cost of Rs 75 lakh is being executed by CPWD, which is likely to be completed by December 2018.

- ♦ The work of painting & repair works in Rehabilitation Services Building for an approved cost of Rs 50 lakh is being executed by CPWD, which is likely to be completed by December 2018.
- ♦ The project of construction of Swami Vivekanada's statue for an approved cost of Rs 15 lakh has been awarded to CPWD.
- ♦ The work of repair of internal roads of main campus of the Institute for an approved cost of Rs 51 lakh has been awarded to CPWD.
- ♦ The work of painting and repairing of Type-II quarters is being executed by CPWD for an approved cost of Rs 11 lakh.
- ♦ The work of repair of internal roads all around A/B/C type quarters is being executed by CPWD for an approved cost of Rs 11 lakh.
- ♦ Installation of new 500 KVA transformers is being executed by CESU for an approved cost of Rs 18.10 lakh.

13.7 Internet Service

During the year, the Institute was using BSNL with 8 Mbps leased Internet facility provided through fiber optic cabling.

13.8 Development Programme for SVNIRTAR Staff

The Institute is located in a remote place and the staffs are cut off from the professional activities and it encourages its staff to update their professional knowledge by sending them for long courses, workshops, conferences / seminars /symposia etc.

i. Dr. S.P. Das, Director

- ♦ Attended a workshop on Smart India Hackathon on 01.04.17 to 02.04.17 at Hyderabad.
- ♦ Attended 2 days WSTP workshop on "A new approach to Wheel Chair Service and training Delivery following WHO guidelines held on 16.06.2017 to 17.06.2017 at Hotel Grand Starline ,G.S.Road,Guwahati.

ii. Sri P. K. Das, Sr. Accounts Officer

- ♦ Attended Training Programme on Modules of PFMS (EAT) for central sector scheme for 2017-18 on 25.08.2017 at New Delhi.
- ♦ Attended Training Programme on MLQMS & IA (ISO15189) 03.10.2017 to 06.10.2017 at Noida, New Delhi

- iii. Sri Satyajit Pattanaik, Asst. Engineer (Main.) Civil
 - ♦ Attended Training Programme on "Implementation of NABH standards for Hospitals from 07.07.2017 to 09.07.2017 at Bhubaneswar.
 - ♦ Attended Training Programme 7th International Patient Safety Conference organized by Apollo Hospitals Group with partnership of WHO, NABH and JCI at Mumbai held from 01.12.2017 to 02.12.2017.
- iv. Sri P. K. Rout, Senior Assistant & Sri J.N. Sinku Senior Assistant
 - ♦ Attended workshop organized by Income Tax Department at Ayakar Bhawan, Cuttack on 19.05.2017.

13.9 Implementation of Right to Information Act-2005

13.10 The Institute continued to provide information under Right to Information (RTI) Act -2005. RTI details are placed on Institute's website. The following officers are nominated as:

- i. Asst. Central Public Information Officer -(ACPIO)

Shri Sanjib Kumar Sethy

Sr.OT-cum-Jr. Lecturer

SVNIRTAR, Department of Empowerment of persons with Disabilities (Divyangjan), (MoSJ&E), Govt. of India
Olatpur, p.o.-Bairoi, Dist-Cuttack, Odisha-754010

Phone No. : 0671-2805450

Fax: 0671-2805862

Email-sanjib.dot@gmail.com

- ii. Central Public Information Officer - (CPIO)

Er. Ranjan Das

Lecturer (Mech. Engg.

Grade-II)

SVNIRTAR, Department of Empowerment of persons with Disabilities (Divyangjan), (MoSJ&E), Govt. of India
Olatpur, p.o.-Bairoi, Dist-Cuttack, Odisha-754010

Phone No. 0671-2805450

Fax: 0671-2805862

Email- cpio.svnirtar@gmail.com

iii. Appellate Authority -

Mrs. Anurupa Senapati

Appellate Authority

Assistant Prof. (O.T)

SVNIRTAR, Department of Empowerment of persons
with Disabilities (Divyangjan),(MoSJ&E),

Govt. of India Olatpur,

P.o.-Bairoi,Dist-Cuttack

Phone: 0671-2805348

Fax: 0671-2805862

Email-nirtar@nic.in

13.11 Total 54 applications have been received out of which 54 disposed off.



*"HINDI FORTNIGHT" celebration from 1st September to
15th September 2017*

CHAPTER 14

ACCOUNTS AND FINANCE DEPARTMENT

14.1 Introduction

The Institute is fully funded by the Ministry of Social Justice and Empowerment, Department of Empowerment of Persons with Disabilities (Divyangjan), Govt. of India. Accounts Department of the Institute keeps the records of the financial Transactions of the Institute. Pay Roll and day to day Accounts are maintained through software. The Department keeps the records of Grant in Aid received from Department of Empowerment of Persons with Disabilities (Divyangjan) the Ministry of Social Justice and Empowerment, Government of India and the utilization of the same. This Department discharges a pivotal role in monitoring the financial transactions as per the laid down procedure of GFR and other guidelines issued by the Government of India. Compilation of Annual Accounts within the time frame and getting the Accounts Audited by Comptroller & Auditor General of India is also an important function of the Department.

14.2 Staff strength of the Department

Details	Sanctioned Posts	Filled Posts	Vacant Posts
Faculty	-	-	-
Technical	-	-	-
Administrative	10	5	5
Total	10	5	5

14.3 Lying of Annual Report and Audited Accounts for the year 2016-17

Particulars	Date of Laying		Remarks
	Lok Sabha	Rajya Sabha	
Annual Report and Audited Accounts for the year 2016-17	13.03.2018	15.03.2018	Vide Ministry Letter No.22-63/2015 NIs Dated 27.03.2018

14.4 Preparation, audit and approval of Annual Accounts for the year 2017-18

Sl. No.	Events	2017-18
1	Date of placing of Annual Accounts before the Accountant General	18.06.2018
2	Date of commencement of audit	02.07.2018
3	Date of completion of audit	27.07.2018
4	Date of issue of draft audit report by the office of Accountant General	20.08.2018
5	Date of furnishing comments of the Institute to the draft audit report	12.09.2018
6	Date of issuance of final audit report	24.12.2018
7	Date of approval of audit report by the General Council	39th GC

14.5. Receipt, Utilization and Unspent Balance of GIA for the year 2016-17

Sl.	Head of A/c	(Rs. in Lakh)					
		OB as on 01.04.16	Receipts of Grants	Interest on GIA during 2016-17	Total 2016-17	Grants Utilized 2016-17	Closing Balance as on 31.03.2017
A	REVENUE						
i)	General	-	783.50	-	783.50	783.50	-
ii)	SC	11.43	7.00	0.09	18.52	14.89	3.63
iii)	SC Capital	-	10.00	10.00	10.00	-	
iv)	ST	30.65	7.00	0.51	38.16	27.31	10.85
v)	ST Capital	-	90.00	-	90.00	90.00	-
vi)	Salary	-	1,880.00	-	1,880.00	1,880.00	-
vii)	Capita	-	400.00	2.27	402.27	372.13	30.14
viii)	North East	66.48	50.00	0.93	117.41	117.41	-
	Total	108.56	3,227.50	3.80	3,339.86	3,295.24	44.62
B	ADIP						
i)	Head Quarter	-	400.00	6.93	406.93	349.26	57.67
ii)	Camp Activity	21.37	100.00	1.73	123.10	67.24	55.86
	Total	21.37	500.00	8.66	530.03	416.50	113.53
C	SVNIRTAR SIPDA						
D	Awareness Gen. & Pub. Sch.	3.50	0.01	3.51	1.31	2.20	-
E	RECL- CSR Grant	0.05	193.55	0.04	193.64	189.46	4.18
F	NALCO- CSR Grant	-	136.33	-	136.33	-	136.33
G	Accessible Toilet	-	33.27	-	33.27	8.31	24.96
H	CRC- Rajnandgaon						
i)	Salary	2.32	80.00	0.03	82.35	79.57	2.78
ii)	Recurring other than Salary	15.31	22.00	0.24	37.55	28.00	9.55
iii)	Non-Recurring	28.18	-	0.44	28.62	9.73	18.89
iv)	CRC- Rajnandgaon ADIP	31.57	-	0.98	32.55	18.02	14.53
v)	CRC- Rajnandgaon SIPDA	-	6.23	-	6.23	-	6.23
	Total	77.38	108.23	1.69	187.30	135.32	51.98
I	CRC-Guwahati						
1	CRC-Guwahati						
i)	Salary	-	108.00	1.02	109.02	109.02	-
ii)	Recurring other than Salary	6.18	37.00	0.34	43.52	43.52	-
iii)	Non-Recurring	7.65	110.00	0.38	118.03	86.86	31.17
2	HRD						
a)	Salary	49.72	-	0.50	50.22	16.19	34.03
b)	Other Than Salary	24.55	-	0.25	24.80	16.27	8.53
c)	Non Recurring	3.60	-	0.04	3.64	-	3.64
3	SIPDA						
v)	SIPDA	12.34	-	0.17	12.51	12.51	-
	Total	104.04	255.00	2.70	361.74	284.37	77.37
	GRAND TOTAL	311.40	4,457.38	16.90	4,785.68	4,330.51	455.17

14.6 Following are the Own Generated Income of the Institute (Rs.in lakh)

Sources of Income	2013-14	2014-15	2015-16	2016-17	2017-18
Hospital Service	91.60	198.45	178.83	312.71	433.09
Academic Service	141.06	99.39	171.99	153.41	170.60
Other Income	35.66	46.10	62.90	52.24	59.90
Total Income	268.32	343.94	413.72	518.36	663.59

CHAPTER 15
HUMAN RESOURCE DEVELOPMENT
(DEPARTMENT OF ACADEMICS)

15.1 Introduction

The demand for professionals in the field of rehabilitation of Persons with Locomotors Disability is increasing due to rise in awareness among the people. To cope up with this demand and for implementing Government policies and programmes in providing a comprehensive rehabilitation services, the Institute has been conducting five long term and eleven short term courses for the year 2017-18.

15.2 Staff strength of the department

Details	Sanctioned Posts	Filled Posts	Vacant Posts
Faculty	-	-	-
Technical	-	-	-
Administrative	5	5	-
Total	5	5	-

15.3 Long-Term Courses: The details of the current courses are mentioned below:

15.3.1 Degree Courses:

i. Bachelor of Physiotherapy (B.P.T.):

The Institute started Bachelor of Physiotherapy (B.P.T.) degree course in 1987. The present intake capacity is 62 students and it is of four and a half (4½) years duration (including six months Internship). This course is affiliated to Utkal University, Bhubaneswar. The minimum entry qualification for the course is passing in 10+2 examination in science stream or its equivalent with minimum 50% aggregate marks for general candidates and 40% for Scheduled Castes / Scheduled Tribes/ Physically Handicapped candidates in subjects on Physics, Chemistry and Biology. Pass in English as one of the subjects is compulsory.

ii. Bachelor of Occupational Therapy (B.O.T.):

The Institute started Bachelor of Occupational Therapy (B.O.T.) degree course in 1987. The present intake capacity is 62 students and it is of four and a half (4½) years duration (including six months Internship). This course is affiliated

to Utkal University, Bhubaneswar. The minimum entry qualification for the course is passing in 10+2 examination in science stream or its equivalent with minimum 50% aggregate marks for general candidates and 40% for Scheduled Castes / Scheduled Tribes/ Physically Handicapped candidates in subjects on Physics, Chemistry and Biology. Pass in English as one of the subjects is compulsory.

ii. Bachelor of Prosthetics and Orthotics (B.P.O.):

As part of ALIMCO, Institute started with conducting Certificate Courses in Prosthetics and Orthotics in 1976-77. The Institute conducts degree course in Bachelor of Prosthetics and Orthotics, since 1999 initially of 3½ years duration (including six months Internship) which was later converted to (4½)years degree course (including six months Internship) in 2003. The course is affiliated to Utkal University, Bhubaneswar. The minimum eligibility for admission is 10+2 examination in Science or its equivalent with Physics, Chemistry, Mathematics or Biology with a minimum score of 50% for General category and 40% for SC/ST/PH candidates. Pass in English as one of the subjects is compulsory. The intake capacity is 46 seats.

iii. Selection Procedure:

All India Common Entrance Test (CET) for selecting the candidates for all these three courses for SVNIRTAR and National Institute for Locomotor Disabilities (NILD), Kolkata is being conducted by SVNIRTAR in collaboration with (NILD), Kolkata on 2nd July 2017. For U.G. Courses, the counseling was held at SVNIRTAR from 29th August to 31st August 2017 at SVNIRTAR. 170 new students joined these courses. Seats were reserved as per the Govt. of India reservation policy/norms.

15.3.2 Postgraduate Courses:

i. Masters of Occupational Therapy (MOT):

Postgraduate Degree course in Occupational Therapy (MOT) of two years duration, with an intake capacity of 15 seats is continuing at the Institute. The course is affiliated to Utkal University, Bhubaneswar. The specializations available are 'Rehabilitation', 'Developmental Disabilities', 'Hand Rehabilitation' and 'Neurology'.

ii. Masters of Physiotherapy (MPT):

Postgraduate Degree course in Physiotherapy (MPT) of two years duration, with an intake capacity of 15 seats is continuing at the Institute. The course is affiliated to Utkal University, Bhubaneswar. The specializations available are 'Rehabilitation', 'Musculoskeletal Conditions', 'Neurology' and 'Paediatric'.

iii. Masters of Prosthetics and Orthotics (MPO):

Postgraduate Degree course in Prosthetics & Orthotics (MPO) of two years

duration, with an intake capacity of 10 seats is continuing at the Institute from 2016-17 Academic sessions. The course is recognized by Rehabilitation Council of India, (RCI) and affiliated to Utkal University, Bhubaneswar. duration, with an intake capacity of 10 seats is continuing at the Institute from 2016-17 Academic session. The course is recognized by Rehabilitation Council of India, (RCI) and affiliated to Utkal University, Bhubaneswar.

iv. DNB PMR:02 DNB(PMR) students admitted for the year 2017-2018.

v. Selection Procedure:

Forty students were selected for MPT, MOT & MPO courses through the PG Entrance Examination conducted by the Institute. Counseling -cum-admission for MPT/MOT/MPO course through post graduate entrance examination -2017 held on 29th September 2017.

15.4 Student Details.

15.4.1 Details of intake capacity of students during last three years

Sl. No.	Name of the Course	Year			Total
		2015-16	2016-17	2017-18	
01	BPT	62	62	62	186
02	BOT	62	62	62	186
03	BPO	46	46	46	138
04	MPT	15	15	15	45
05	MOT	15	15	15	45
06	DNB	04	04	04	12
07	MPO	-	10	10	20
Total		204	214	214	632

15.4.2 Details of students admitted during last three years

Sl. No.	Name of the Course	Year			Total
		2015-16	2016-17	2017-18	
01	BPT	62	62	62	186
02	BOT	55	61	62	178
03	BPO	42	46	46	134
04	MPT	15	15	15	45
05	MOT	15	15	15	45
06	DNB	02	02	02	06
07	MPO	-	10	10	10
Total		191	211	212	604

15.4.3 Details on Post Graduate Courses:

COURSE	GENERAL	SC	ST	OBC	NORTH EAST	TOTAL
MPT	08	02	01	04	-	15
MOT	08	02	01	03	-	15
MPO	05	02	-	03	-	10

15.4.4 Details on Under Graduate Courses:

Course	Total Seats	Gen	SC	ST	OBC	PH	J&K	N.E. STATES
BPT	62	29	09	05	18	01	-	-
BOT	62	29	09	05	18	01	-	-
BPO	46	22	07	03	12	01	-	01

15.4.5 Details of students passed during last three years

Sl. No.	Name of the Course	Year			Total
		2015-16	2016-17	2017-18	
01	BPT	55	53	64	172
02	BOT	19	18	38	75
03	BPO	55	29	36	120
04	MPT	15	16	15	46
05	MOT	15	12	13	40
06	DNB	-	-	02	02
Total		159	128	168	455

* Number of Passed out students relate to the students admitted earlier

15.5 Short Term Courses, CME Programmes and Workshops:

15.5.1 The Institute, since 1976 has been regularly conducting Short Orientation Courses (SOC), Continuing Medical Education (CME) programmes, Continuing Rehabilitation Education (CRE) programmes, Continuing OT Education (COTE) programmes, Workshops, Seminars etc. to orient the officials in Government and Non-Governmental organizations and to update the knowledge of the Rehabilitation and allied professionals throughout the Country. In addition to these, public awareness courses for the patients, relatives of the PwDs, School Teachers etc. are also undertaken. Tailor made in-house training and hands-on experience to individuals were also provided. During this year, 19 such courses were conducted for 964 participants and details are mentioned in the table below:

15.5.2 Details of Short Term courses conducted and number of participants who attended the programmes are as follows:

Sl. No	Duration	2015-16		2016-17		2017-18	
		No. of Courses	No. of Participants	No. of Courses	No. of Participants	No. of Courses	No. of Participants
01	7 days	-	-	-	-	01	70
02	5 days	-	-	-	-	02	24
03	2 days	4	625	7	378	4	170
04	1 days	7	399	10	635	12	666
Total		11	1024	17	1013	19	964

15.5.3 Short Term Training Programmes conducted during 2017-18:

Sl. No	Name of the Short Term Course and Place	Date	Days	Partici-pants
1.	SOC on education on care giver safety and body mechanics	23rd May 2017	01	30
2.	Soc on "education on care giver safety and body mechanics"	23rd Aug. 2017	01	30
3.	Sports specific training for persons with paraplegia and their attendants	5th Sept. 2017	01	19
4.	Pediatric Disabilities and Rehabilitation	21st Sept.2017	01	55
5.	Soc on "Bladder, bowel and sexual management for persons with Brain and Spinal cord injury and their care givers"	4th Oct.2017	01	70
6.	Cognitive Rehabilitation for Qualified Occupational Therapists"	22nd Dec.2017	01	33
7.	Seminar on Rights of Persons with Disabilities Act-2016	20th Dec. 2017	01	100
8.	Soc on Role of Occupational Therapist in Early Intervention for Qualified Occupational Therapists"	30th Jan.2018	01	29
9.	An advanced thera-band and plyometric exercises for sports persons	4th Feb.2018	01	220
10.	Stress and its consequence Management in the process of Rehabilitation of person with Disabilities.	16th Feb.2018	01	34
11.	Workshop on "low back pain evaluation, diagnosis and management"	9th Mar.2018	01	10
12.	SOC on "Skill Training & Entrepreneurship Development Programme for PwDs"	27th Mar.2018	01	70
13.	Intervention in chronic low back pain	20th to 21st Oct.2017	02	60
14.	Sports physiotherapy for the physiotherapists	22nd Dec. to 23rdDec.2017	02	40
15.	Workshop on "Sports physiotherapy for the Physiotherapists"	22nd Dec. to 23rd 2017	02	40
16.	Workshop on alternative Augmentative communication	31st Jan.to 1st Feb. 2018	02	30
17.	workshops on "Evaluation and Manual therapy management musculo-skeletal disorders"	6th Nov. to 10th Nov.2017 & 13th to 17th Nov.2017	05 & 05	24
18.	Hands on workshop on fitness, pilates, pre and post natal physiotherapy	15th to 21st Nov.2017	07	70
Total				964

15.6 Other Information:

- i. Mr. Rashmi Ranjan Swain, Training Coordinator:
 - Deputed to NIEPMD, Chennai from 27.06.2017 to 04.07.2017 to conduct CET & PGET 2017 Examination held on 02.07.2017.
 - Deputed to "All India Course Coordinators meet" organized by Rehabilitation Council of India at Indian Spinal Injury Centre, New Delhi on 02.10.2017.
- ii. Mr. Rama Chandra Acharya, Asst. Training Coordinator:
 - Deputed to NILD, Kolkata from 27.06.2017 to 04.07.2017 to conduct CET & PGET 2017 Examination held on 02.07.2017.
- iii. Mrs. Jyotsna Rani Patra, Sr. Stenographer:
 - Deputed to AYJIHH, Mumbai from 27.06.2017 to 04.07.2017 to conduct CET & PGET 2017 Examination held on 02.07.2017.
- iv. Mrs. Arundhati Routray, Hostel Warden (GH):
 - Deputed to Raipur from 27.06.2017 to 04.07.2017 to conduct CET & PGET 2017 Examination held on 02.07.2017.
- v. Prof. E.V. Swainathan, a dynamic teacher, trainer, counsellor of Mumbai, invited & gave spiritual motivational talk on 23.11.2017.
- vi. SVNIRTAR students Association conducted blood donation camp in coordination with Red Cross and Ama Odisha on 31.10.2017 and 139 units of blood collected.
- vii. SVNIRTAR students secured Runners up in inter College Womens' Badminton tournament under Utkal University.
- viii. 65 Medhabruti application (fresh) forms of SVNIRTAR students forwarded to Higher Secondary Education, Secretariat Govt. of Odisha and 152 application forms renewed for the year 2017-18.
- ix. Post Matric Scholarship applications of students verified and forwarded to avail scholarship from Govt. of Odisha. Total number of application forwarded is 91.

	Renewal	Fresh
● OBC-	28	16
● SC-	19	12
● ST-	13	03

□□□

CHAPTER 16
COMPOSITE REGIONAL CENTRE (CRC)
FOR PERSONS WITH DISABILITIES, G.M.C.H. CAMPUS,
GUWAHATI-32

16.1 Introduction

Composite Regional Centre (CRC) for Persons with Disabilities (PwDs), Guwahati is an initiative of the Department of Empowerment of Persons with Disabilities, Ministry of Social Justice and Empowerment, Govt. of India. The Centre has been shifted from Guwahati Medical College & Hospital (GMCH) campus to its permanent building of 845 sq.mts over 03 bighas of land provided by Govt. of Assam -781032. The centre has been functioning since 19th March 2001 under the administrative control of Swami Vivekananda National Institute of Rehabilitation Training and Research (SVNIRTAR), Odisha.

The aim of CRC, Guwahati is to provide services to the PwDs and develop manpower in the field of disabilities in North Eastern Region (NER). It provides comprehensive rehabilitation services at the centre and through extended services (Identification, Assessment and Distribution camps) to the PwDs. The centre also conducts various courses in the field of disabilities.

16.2 Staff strength of the centre

Sanctioned Posts	Filled Posts	Vacant Posts	Contractual
20	11	09	06

16.3 The main objectives of the Centre: -

- i. i. To serve as resource centre for rehabilitation and special education of Persons with Disabilities.
- ii. To establish linkages with existing medical, educational and employment services following the principles of community -based -rehabilitation, and offer extension services in rural areas.
- iii. To stimulate growth of service by encouraging and supporting voluntary organizations, parent group and self-help groups.
- iv. To undertake human resources development by training rehabilitation professionals, village level workers multi rehabilitation worker and other functionaries in Govt. and non-Govt. sector for providing services for the differently abled group of people.

- v. To develop strategies or delivery of rehabilitation services suitable to the social-cultural background of the region.
- vi. To Undertake the Research and Development with specific reference to needs of diverse groups of people with disability keeping in view the nature and severity of disability in the Region.
- vii. To undertake public education programme for creation of awareness in the parents and community.
- viii. To undertake designing, fabrication and fitment of aids and appliances.
- ix. To undertake service of education and skill development leading to enhancement of opportunity for employment, rehabilitation ,mobility, communication ,recreation and integration in society,

16.4 Services

Rehabilitation services rendered at the center:

Sl. No.	Name of services	2015-16	2016-17	2017-18
1.	O.P.D.	4605	6808	2473
2.	Follow up	-	-	4242
3.	PMR	-	-	492
4.	Physiotherapy	2245	2949	2497
5.	Occupational Therapy	1831	2412	2622
6.	Speech & Hearing	2194	4546	6105
7.	Prosthetic and Orthotic	890	960	1075
8.	Psychological Services	1900	2363	3001
9.	Mental retardation (MR)	1497	1750	1902
10.	Special education	1688	2014	2034
11.	Vocational services	1744	1287	2171
12.	Aids and appliance distributed	-	-	-
13.	North East Activities	-	-	2071
	TOTAL			30,685

16.5 Academic Activities

Academic Activities rendered at the center

Sl. No.	Academic Activities	Duration	Intake capacity	Students admitted
1	B.Ed Special Education (Mental Retardation)	2 years	30	14
2	Diploma in Hearing, language and speech (DHLS)	1 years	25	14
3	Bachelor in Audiology & Speech language pathology	4 years	25	25
4	B.Ed Special Education (Hearing Impaired)	2 years	30	17

16.6 North East Activities:

- During the year 2017-18, disabilities awareness programme, workshop, conferences and CRE were organized and the number of such services provided is 2071.



Shri Krishan Pal Gurjar, Hon'ble Union Minister of State, Ministry of Social justice and Empowerment, Govt of India, distributed Laptops to the students of CRC,Guwahati on 12th Dec. 2017.



Ms. Shakuntala D. Gamlin, IAS, Secretary to Govt. of India, Ministry of Social Justice & Empowerment, inaugurated the two days CRE program on "Recent Trend in the field of Special Education" on 26th & 27th March , 2018.



Ms. Dolly Chakrabarty, Joint Secretary to Govt. of India, Ministry of Social Justice and Empowerment , delivered introductory speech at the Review meeting with North Eastern states on 22nd February,2018

CHAPTER 17
COMPOSITE REGIONAL CENTRE (CRC),
OLD DISTRICT HOSPITAL CAMPUS, RAJNANDGAON
(CHHATTISGARH)

17.1 Introduction:

CRC, Rajnandgaon, Chhattisgarh has been established and functioning under the administrative control of SVNIRTAR, Cuttack consisting with Eight departments i.e. Physiotherapy, Occupational Therapy, Prosthetics & Orthotics, Clinical Psychology, Speech and Hearing, Vocational, Special Education & Visual Disability are functional, providing service to Person with Disabilities Since 25.06.2016.

The basic aim of CRC, Rajnandgaon is to create resources and infrastructure required for developing services for persons with disabilities including human resource development and research. The Centre is for facilitating capacity at local levels as well rather than letting it centralize in urban areas. CRC, Rajnandgaon building was equipped with good infrastructure and all assessment and therapeutic material to provide the best services to persons with disabilities. The teams of professionals are providing their services in different areas such as rehabilitation medicine, clinical & rehabilitation, parental training, speech, hearing & communication, special education, training for persons with deaf and blindness, physiotherapy & occupational therapy, early Intervention, prosthetics & orthotics, sensory integration, and community based rehabilitation.

17.2 Staff strength of the centre:

Sanctioned Posts	Filled Posts	Vacant Posts
19	17	02

17.3 Objectives:

- ◆ To undertake public education program for creation of awareness in community.
- ◆ To establish linkages with existing medical, educational and employment services.
- ◆ To establish linkage with district administration and non-government organizations following of community based rehabilitation.

- ◆ To undertake human resources development
- ◆ To undertake services of education and vocational training and research.
- ◆ To undertake designing, fabrication and fitment of aids and appliances.

17.4 Services:

Sl. No.	Name of services	2017-18
1.	O.P.D.	13,461
2.	Physiotherapy	895
3.	Occupational Therapy	442
4.	Special Education	222
5.	Speech & Hearing	572
6.	Psychological Services	701
7.	Prosthetic and Orthotic	160
8.	Visually disability	59
9.	Vocational Services	-
10.	Aids and appliance distributed	129
	TOTAL	16,641

17.5 Academic Activities

Academic Activities rendered at the center

Sl. No.	Academic Activities	Duration	Intake capacity	Students admitted
1	Diploma in Education Special Education (Mental Retardation)	2 years	25	20

- ◆ Apart from the above the Composite Regional Centre, Rajnandgaon (CG) has conducted Continuing Rehabilitation Education (CRE) programme, approved by Rehabilitation Council of India, New Delhi & Parent Training Programme in the year 2017-18. The details are following:-

Sl. No.	Name of the Programme	Total Number of CRE Programme	Duration	Intake Capacity
1	Continuing Rehabilitation Education (CRE)	05	03 days Each	30

Sl. No.	Name of the Programme	Total Number of CRE Programme	Duration
1	Parent Training Programme for Children with Special Needs	30	01 day

17.5 Assessment cum Distribution Camp:

Identification, Assessment & Distribution camp conducted during the year 2017-18	No. of PWDs assessed	No. of aids & appliances distributed
Durg	76	83
Dongargarh	18	19
Bishampur	58	58
Total	152	160

17.6 Details of Inspection and Monitoring of NGOs:

In first phase **CRC, Rajnandgaon** purpose to commence Skill Development Training Programme in two trades i.e. **1. Automotive Service Technician & 2. Hand Embroidery** with intake capacity of 30 Divyangjans in each trade at Rajnandgaon District work in partnership with the NGO i.e. **Surguja Gyanodaya Association, Surajpur, Chhattisgarh** which is empanelled through MSJ&E to implement Skill Development Training for PwDs in Chhattisgarh.

The counseling cum selection process of Divyangjans for Skill Development Training for above two trades is over and the Skill Development Training will be commence in the last week of July or first week of August 2018 after getting the fund for boarding and lodging.

□□□



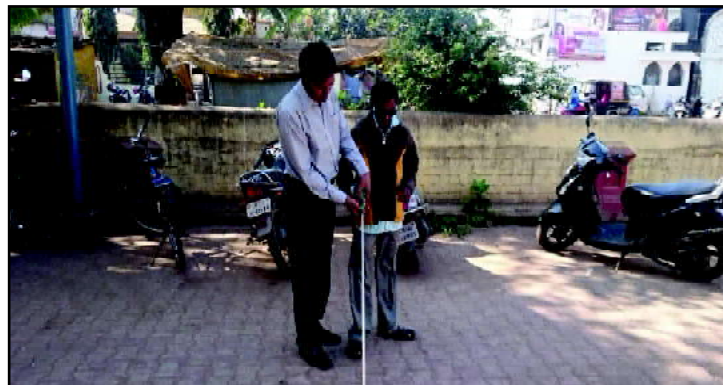
*Inauguration of
CRC Rajnandgaon*

Clinical Psychology Department



Speech & Hearing Department

Mobility Training



CHAPTER 18

CSR Activities

18.1 Introduction

Corporate Social Responsibility, often abbreviated "CSR," is a corporation's initiative to assess and take responsibility for the company's effects on environmental and social wellbeing. The term generally applies to efforts that go beyond what may be required by regulators or environmental protection groups.

18.1.1 Ongoing CSR Projects:

A. Annex-Building by RECL- Rs.15.89 crore

The RECL has approved the Project for Construction of building to establish the institute as a "**Center of Excellence for Deformity Correction**" in SVNIRTAR for **Rs.15.89 crore**. As per terms of sanction an agreement (MoA) has been signed between the RECL and SVNIRTAR on 19.04.2017 at Bhubaneswar for implementation of the project.

Dr. Thaawarchand Gehlot, Hon'ble Union Minister of Social Justice & Empowerment, Government of India has laid the Foundation Stone of 100 Bedded Annex Building at SVNIRTAR, Cuttack on 23rd January 2018 in the august presence of Dr. Kulamani Samal, Hon'ble Member of Parliament, Jagatsinghpur, Dr. Pramod Kumar Mallick, Hon'ble Member of Legislative Assembly, Niali, Dr. P. V. Ramesh, IAS, CMD, REC, Dolly Chakrabarty, Joint Secretary, Department of Empowerment of Persons with Disabilities (Divyangjan),(MoSJ&E), Govt. of India and Dr. Sakti Prasad Das, Director, SVNIRTAR, Cuttack.

The CPWD has awarded to the lowest bidder to construct the annex building and the construction work has been started.

B. Installation of CAD/CAM system - Rs.2, 72, 65,190.00

CAD/CAM (Computer-Aided Design / Computer-Aided Manufacturing) technology is increasingly being used to help design and fabricate models from which Orthoses and prosthetic sockets are produced. Measurements can be scanned in by laser scanner which produces the information describing the size and shape of the limb allows the Prosthetist / Orthotist to design the device for the patient by using the computer. Now the design can be downloaded to an automated CNC Carver to make the Orthoses or prosthesis. CAD/CAM also allows the Surface patches to modify that generated from limb to custom and analyzes for the unwanted pressures and can avoid adverse results on the nerve system of the users. For creating and fitting of several sockets in a matter of hours with high accuracy is possible.

The National Aluminum Company Limited (NALCO), Bhubaneswar has approved the Project cost of Rs.2, 72, 65,190.00 for Installation of CAD/CAM system in the Department of Prosthetics and Orthotics at SVNIRTAR.

The tender has been awarded to the lowest bidder for supply of the machine and equipments.

18.1.2 Upcoming CSR Projects:

A. Providing an Ambulance - Rs.16.00 lakh

Approval has been received from the Mahanadi Coalfield Limited (MCL) for Ambulance under CSR Grant and asked for submitting detail estimate/quotation, mode of execution of the project & name of the executing agency, timeline of the project etc. and the same has been submitted to the (MCL) for receiving sanctioned CSR Grants for the procurement of the same.



□□□

CHAPTER 19

Rights of Persons with Disabilities (RPWD) Act-2016

19.1 Introduction

This phenomenon of Disability (Divyang) is an indispensable part of the human experience and cannot be separated from the social milieu where it is produced. It cannot exist outside the periphery of social structure. Of course conceptions regarding disability have undergone changes from time to time, from place-to -place and from person to person. The collective struggle of people with Disabilities and the support of non-disabled friends, policymakers and professionals led to the passage of Persons with Disabilities (Equal Opportunities, Protection of Rights and full Participation) Act-in December1995. **Rights of Persons with Disabilities**(RPWD- Act-2016 will replace the existing PwD Act-1995, which was enacted 21 years back.

19.1.1 Salient features of the Act:

- i. The types of Disability have been increased from existing 7 to 21 and the central Government will have the power to add more types of Disabilities.
- ii. The 21 Disabilities are :
 1. Blindness
 2. Low vision
 3. Leprosy cured persons
 4. Hearing impairment (deaf and hard of hearing)
 5. Locomotors Disability
 6. Dwarfism
 7. Intellectual Disability
 8. Mental illness
 9. Autism spectrum Disorder
 10. Cerebral Palsy
 11. Muscular Dystrophy
 12. Chronic Neurological conditions
 13. Specific Learning Disabilities

14. Multiple Sclerosis
 15. Speech and Language Disability
 16. Thalassemia
 17. Hemophilia
 18. Sickle cell disease
 19. Multiple Disabilities including deaf blindness
 20. Acid Attack Victim
 21. Parkinson's disease
- iii. Speech and Language Disability and Specific Learning Disability have been added for the first time. Acid Attack Victim have been included, Dwarfism, Muscular Dystrophy have been indicated as separate class of specified Disability. The new categories of Disabilities also included three Blood Disorders, Thalassemia, Hemophilia and Sickle cell disease.
 - iv. In addition, the Government has been authorized to notify any other category of specified Disability.
 - v. Responsibility has been cast upon the appropriate Governments to take effective measures to ensure that the PwD enjoy their rights equally with others.
 - vi. Additional benefits such as reservation in higher education, Government jobs, reservation in allocation of Land, poverty alleviation schemes etc. have been provided for persons with bench mark Disabilities and those With high support needs.
 - vii. Every child with benchmark disability between the age group of 6 and 18 years shall have the right to free education.
 - viii. Government funded educational institutions as well as the government recognized institutions will have to provide inclusive education to the children with disabilities.
 - ix. For strengthening the Prime Minister's Accessible India Campaign, stress has been given to ensure accessibility in public buildings (both Government and Private) in a prescribed time-frame.
 - x. Reservation in vacancies in Government establishments has been increased from 3% to 4% for certain persons or class of persons with benchmark disability.
 - xi. The Bill provides for grant of guardianship by District Court under which there will be joint decision making between the guardian and the persons with disabilities.

- xii. Board based Central & State Advisory Boards on Disability are to be set up to serve as apex policy making bodies at the central and state level.
- xiii. Office of Chief Commissioner of persons with Disabilities has been strengthened who will now be assisted by 2 Commissioners and an Advisory Committee comprising of not more than 11 members drawn from experts in various disabilities.
- xiv. Similarly, the office of State Commissioners of Disabilities has been strengthened who will be assisted by an Advisory Committee comprising of not more 5 members drawn from experts in various disabilities.
- xv. The Chief Commissioner for persons with Disabilities and the state Commissioners will act as regulating bodies & Grievance Redressal agencies and also monitor implementation of the Act
- xvi. District level committees will be constituted by the State Governments to address local concerns of PwDs details of their constitution and the functions of such committees would be prescribed by the State Governments in the rules.
- xvii. Creation of National and State Fund will be created to provide financial support to the persons with disabilities. The existing National fund for persons with Disabilities and the Trust fund for Empowerment of persons with disabilities will be subsumed with the National Fund.
- xviii. The Bill provides for penalties for offences committed against persons with disabilities and also violation of the provisions of the new law.
- xix. Special Courts will be designated in each district to handle cases concerning violation of rights of PwDs. The New Act will bring our law in line with the United National Convention on the Rights of persons with disabilities (UNCRPD), to which India is a signatory. This will fulfill the obligations on the part of India in terms of UNCRD. Further the new law will not only enhance the Rights and Entitlements of Divyangjan but also provide effective mechanism for ensuring their empowerment and true inclusion into the Society in a satisfactory manner.

□□□

CHAPTER 20
Grant in Aid received for the Year 2017-18

Grant in Aid received for the Year 2017-18 from Ministry of Social Justice & Empowerment, Department of persons with Disabilities, Government of India

Sl. No.	Sanction Order No.	Date	REVENUE HEAD								AMOUNT	
			GENERAL	SC	SC-CAP	ST	ST-CAP	SALARY	NE	CAPITAL		
1	B-13011/5/2017-NI	30.05.2017	1,68,00,000	-	-	-	-	-	5,33,00,000	-	1,07,00,000	8,08,00,000
2	B-13011/5/2017-NI	27.07.2017	1,13,00,000	3,50,000	-	-	-	-	3,81,00,000	-	-	4,97,50,000
3	B-13011/5/2017-NI	22.09.2017	1,09,00,000	1,40,000	-	-	-	-	3,66,00,000	25,00,000	68,00,000	5,69,40,000
4	B-13011/5/2017-NI	09-01-2018	97,50,000	-	-	-	-	-	1,82,40,000	-	50,00,000	3,29,90,000
5	B-13011/5/2017-NI	07.03.2018	1,62,50,000	2,10,000	-	-	-	-	3,65,60,000	-	25,00,000	5,55,20,000
6	B-13011/5/2017-NI	20.03.2018	1,33,00,000	-	10,00,000	7,00,000	9,00,000	52,00,000	-	-	1,75,00,000	4,67,50,000
TOTAL			7,83,50,000	7,00,000	10,00,000	7,00,000	9,00,000	18,80,00,000	50,00,000	4,00,00,000	32,27,50,000	

GENERAL COUNCIL MEMBERS

01. **Smt Shakuntala D. Gamlin, IAS,** - President
Secretary (DEPwD) to Govt. of India and
President, GC, SVNIRTAR
Ministry of Social Justice and Empowerment
Department of Empowerment of Persons with Disabilities (DEPwD)
Room No.515, Paryavaran Bhawan,
CGO Complex, Lodhi Road
New Delhi - 110003.
02. **Smt Dolly Chakraborty,** - Member
Joint Secretary (DEPwD) and
Chairperson, EC, SVNIRTAR
Ministry of Social Justice & Empowerment
Department of Empowerment of Persons with Disabilities
Room No. 527, B-III Wing, 5th Floor,
Pt.Deendayal Antyodaya Bhawan,
CGO Complex, Lodhi Road,
New Delhi - 110003.
03. **Smt.T C A Kalyani** - Member
Joint Secy. & Financial Adviser
Govt. of India
Ministry of Social Justice and Empowerment
Integrated Finance Division
'A' Wing, 3rd Floor, Room No.321-A
Shastri Bhawan
New Delhi - 110001.
04. **Shri Muralidhar Narayan Kachare** - Member
P.A. 5, Utopla, S.No.68
Kachare Mala, Wanwadi
Pune- 411040.
05. **Shri Bimal Kumar Jain** - Member
404-D, Patna Super Market
B Block, Fraser Road
Patna- 800001.

06. **Shri R. Shiva** - Member
7/1, CPWD Quarter (Old)
Besant Nagar
Chennai- 90.
07. **Shri Nawal Kishore Garg** - Member
H. No.2433, Sector-8
Faridabad- 121002.
08. **Dr. S.P. Das** - Member
Director Secretary
SVNIRTAR
Olatpur, P.O: Bairoi
Cuttack - 754010.

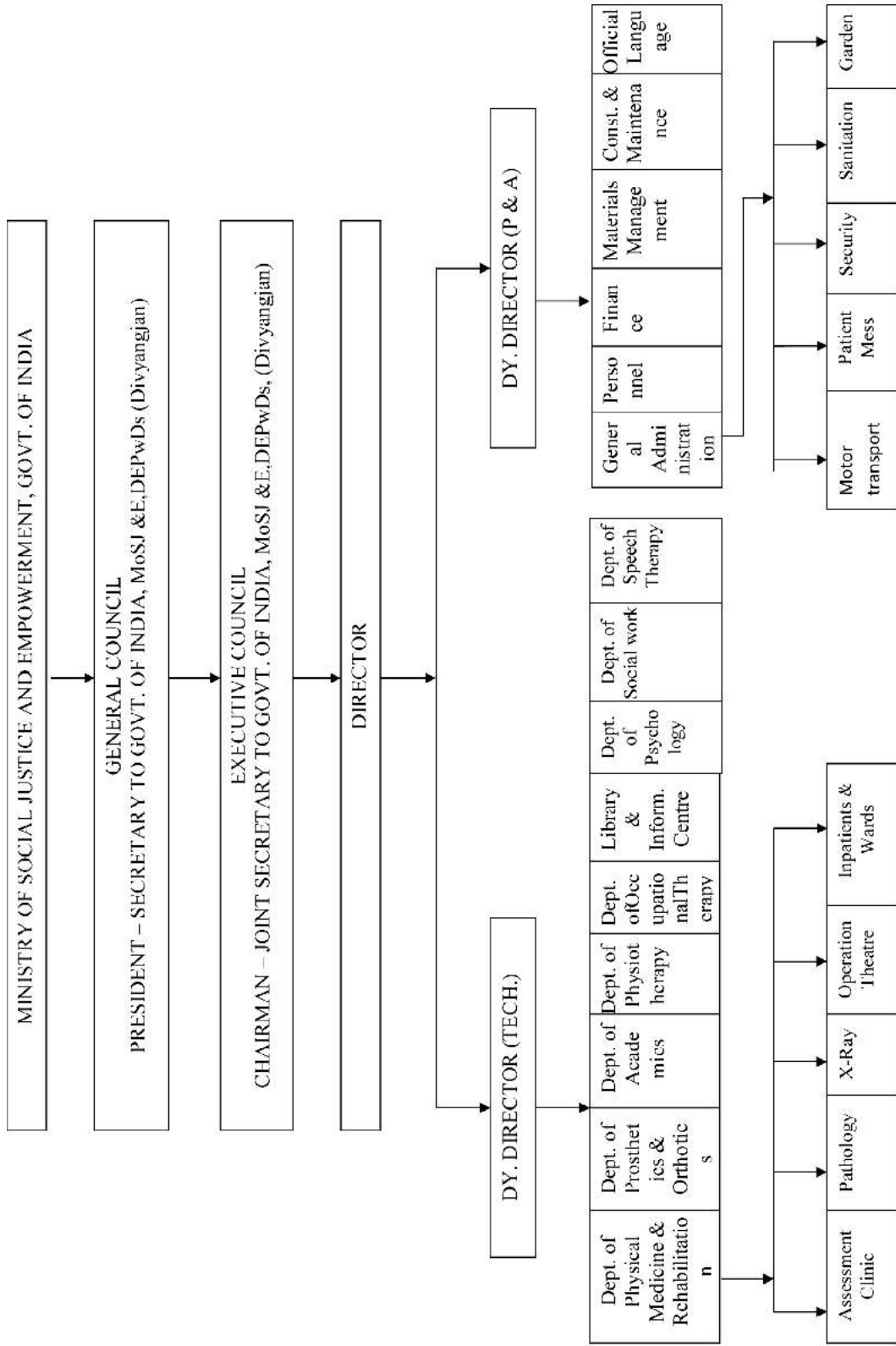


MEMBERS OF EXECUTIVE COUNCIL

- 01. Smt. Dolly Chakraborty,** - Chairman
Joint Secretary (DEPwD) &
Chairperson, EC, SVNIRTAR
Ministry of Social Justice & Empowerment
Department of Empowerment of Persons with Disabilities
Room No. 527, B-III Wing, 5th Floor
Pt. Deendayal Antyodaya Bhawan,
CGO Complex, Lodhi Road,
New Delhi - 110003.
- 02. Smt. T C A Kalyani** - Member
Joint Secretary & Financial Adviser
Govt. of India
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P.A. 5, Utopla, S.No.68
Kachare Mala, Wanwadi
Pune-411040.
- 04. Shri Bimal Kumar Jain** - Member
404-D, Patna Super Market
B Block, Fraser Road
Patna-800001
- 05. Dr. S.P. Das** - Member
Director
SVNIRTAR, Olatpur, P.O: Bairoi
Cuttack - 754010. Secretary



SVNIRTAR ORGANISATION CHART





महानिदेशक लेखापरीक्षा(केंद्रीय) का कार्यालय
सैफाबाद, हैदराबाद-500004.

OFFICE OF THE
DIRECTOR GENERAL OF AUDIT (CENTRAL)
SAIFABAD, HYDERABAD - 500 004.

No.DGA(C)/BO-Odisha/CRA-V/SAR.2017-18/SVNIRTAR/CTC/2018-19 Date: 12.12.2018

To
The Secretary to Government of India.
Ministry of Social Justice & Empowerment
Shastri Bhavan, Dr. Rajendra Prasad Road,
New Delhi-110 001

Sir,

विषय: Separate Audit Report on the accounts of Swami Vivekananda National Institute of Rehabilitation Training and Research (SVNIRTAR), Olatpur, Cuttak, Odisha, for the year 2017-18

Separate Audit Report on the Accounts of Swami Vivekananda National Institute of Rehabilitation Training and Research (SVNIRTAR), Olatpur, Cuttak, Odisha, for the year 2017-18. Annexure thereof and one copy of the Annual Accounts of the year are forwarded herewith for placing before both the Houses of Parliament.

The dates of presentation of Separate Audit Report in both the Houses of Parliament may please be intimated.

Receipt of this letter along with the enclosures may kindly be acknowledged.

भवदीय,

संल:यथोपरि

Sd/-

महानिदेशक लेखापरीक्षा (केंद्रीय)
Director General of Audit (Central)

No.DGA(C)/BO-Odisha/CRA-V/SAR.2017-18/SVNIRTAR/CTC/2018-19/15²⁰ Date: 12.12.2018
24

Copy to the Director, Swami Vivekananda National Institute of Rehabilitation Training and Research (SVNIRTAR), Olatpur, P.O : Bairoi, Cuttack-754 010, Odisha, along with one copy of Annual Accounts for the year 2017-18 (English version), with a request to furnish Hindi version of the approved Annual Accounts 2017-18 (2 sets), to Branch Office, Odisha.

संल:यथोपरि

Director/CEA

Separate Audit Report of the Comptroller & Auditor General of India on the accounts of Swami Vivekanand National Institute of Rehabilitation and Research, Olatpur, Cuttack for the year ended 31st March, 2018

We have audited the attached Balance Sheet of Swami Vivekanand National Institute of Rehabilitation and Research, Olatpur, Cuttack (*SVNIRTAR*) as on 31 March, 2018 and the Income & Expenditure Account and Receipts & Payment Account for the year ended on that date under Section 20(1) of the Comptroller & Auditor General's (Duties, Powers & Conditions of Service) Act, 1971. The audit has been entrusted for the period up to 2018-19. These financial statements include the accounts of two Composite Regional Centres (*CRCs*) of *SVNIRTAR*. These financial statements are the responsibility of the management. Our responsibility is to express an opinion on these financial statements based on our audit.

2. This Separate Audit Report contains the comments of the Comptroller & Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, etc. Audit observations on financial transactions with regard to compliance with the Law, Rules & regulations (Propriety and Regularity) and efficiency-cum-performance aspects, etc., if any are reported through Inspection Reports/CAG's Audit Reports separately.

3. We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining, on a test basis, evidences supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.

4. Based on our audit, we report that:

i We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit;

- ii The Balance Sheet and Income & Expenditure Account and Receipt & Payment Account dealt with by this report have been drawn up in the format approved by the Ministry of Finance, Govt of India.
- iii In our opinion, proper books of accounts and other relevant records have been maintained by the Institute as required in so far as it appears from our examination of such books.
- iv. We further report that:

Revision of Accounts

SVNIRTR revised its accounts for the year 2017-18, based on the audit comments. However, audit made following observations on the revised accounts:

A. Balance Sheet

A.1. Assets

A.1.1 Fixed Assets: ₹ 67.18 crore (Schedule-8)

A.1.1.1

The Institute paid an advance of ₹ 0.06 crore lakh to National Informatics Centre Services Inc. (NICIS) for E-counselling /online admission module. The amount was booked under Fixed Assets (Schedule 8): Computer Peripherals- Work in progress. As per uniform format of accounts the advance should be shown under Schedule 11 B: Current Asset, Loans and Advances. This resulted in overstatement of Fixed Assets and understatement of Current Asset, Loans and Advances by ₹ 0.06 crore.

A.1.1.2. During 2017-18, an amount of ₹ 3.18 crore was paid to the CPWD (BCD-I, Bhubaneswar) towards execution of ongoing/new deposit works against which the construction agency had not submitted utilization certificates as on 31.03.2018. However, the entire amount of ₹ 3.18 crore was booked as Capital Work In Progress (Schedule-8-SI-II). This resulted in overstatement of CWIP (Schedule-8-SI-II) and understatement of Current Assets, Loans and Advances -Capital Accounts (Schedule-11-B) by ₹ 3.18 crore.

A.1.1.3 The Construction of Speech Therapy Room (Sound proof Room) for ₹ 10,00,000.00 was completed and handed over on 7.7.2017. This was however shown under Capital Works - In-Progress (Schedule-8) instead of showing the same under Fixed Assets. This resulted in understatement of Fixed Assets by ₹ 0.1 crore and overstatement of Capital Works-In-Progress to the same extent. Further, due to non-provision of depreciation @ 10 percent on Fixed Assets, the Expenditure/Deficit for the year was understated by ₹ 0.01 crore with corresponding overstatement of Corpus/Capital Fund by an equal amount.

The net impact of comments was overstatement of fixed assets by Rs. 3.25 crore, understatement of Current Assets Loans and Advances by Rs. 3.24 crore and overstatement of Corpus/Capital Fund by Rs. 0.01 crore.

B. General

1. No provision for retirement benefits has been made in the accounts in contravention of Accounting Standard 15 issued by ICAI.
2. For establishment of Composite Regional Centre at Bolangir, Odisha, a plot of land measuring 3.150 Dec was allotted (3.10.2015) to the Institute by the Govt. of Odisha free of cost. Physical possession of land was taken over on 13.11.2015 and construction activities on the land have been taken up by the Institute. However, no disclosure regarding allotment of land, its cost, purpose and status of work was made in the Notes on Accounts.

C. Grants -in -Aid

Out of Grants-in-Aid of ₹ 36.24 crore received during the year together with interest of ₹ 0.07 crore and balance of ₹ 2.58 crore pertaining to previous year, the Institute could utilize a sum of ₹ 37.05 crore during 2017-18 leaving a balance of ₹ 1.84 crore as unutilized grant as on 31.3.2018 as detailed under:

(₹ in Lakh)

Head	OB as 1.4.2017	Receipt	Interest accrued	Total	Utilization	Unutilized balance
Revenue	108.56	3227.50	3.80	3339.86	3295.24	44.62
Accessible Toilet	-	33.27	-	33.27	8.31	24.96
CRC,Rajnandgaon	45.81	108.23	0.71	154.75	117.30	37.45
CRC,Cuwahati	104.04	255.00	2.70	361.74	284.37	77.37
Total	258.41	3624.00	7.21	3889.62	3705.22	184.4

NB: Excluding ADIP, Awareness and RECL-CSR grant.

- v. Subject to our observations in the preceding paragraphs, we report that the Balance sheet and Profit and Loss Account/Income & Expenditure Account/Receipt & Payment Account dealt with by this report are in agreement with the books of accounts.
- vi. In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts, and subject to the significant matters stated above and other matters mentioned in Annexure-I to this Audit Report give a true and fair view in conformity with accounting principles generally accepted in India:
- a. In so far as it relates to the Balance Sheet, of the state of affairs of the **Swami Vivekanand National Institute of Rehabilitation and Research, Olatpur, Cuttack** as on 31st March, 2018; and
- b. In so far as it relates to Income & Expenditure Account of the deficit for the year ended on that date.



Director General of Audit (Central)

Annexure-I

1	Adequacy of internal Audit system	Internal Audit Wing was formulated in the Institute to conduct pre-audit of vouchers and other transactions.
2	Adequacy of internal control system	The Internal Control System was not adequate as depreciation on various assets was not calculated properly. Further, in respect of Deposit Works Form-65 was not obtained from the Executing Agency.
3	System of physical verification of fixed asset	Physical verification of Fixed Assets was conducted for the year 2017-18 except for assets lying with sub-centres.
4	System of physical verification of inventory	Physical verification of Inventory was conducted for the year 2017-18.
5	Regularity in payment of statutory deposit	Statutory dues were paid regularly.

Shival
Director/CEA

CONSOLIDATED BALANCE SHEET AS AT 31ST MARCH 2018

Sl. No.	CORPUS/CAPITAL FUND AND LIABILITIES	Schedule	Current Year	Previous Year
<i>(Amount in Rupees)</i>				
1	CORPUS/CAPITAL FUND	1	46,65,55,133.16	42,89,01,633.25
2	RESERVE AND SURPLUS	2	27,81,19,840.97	24,92,67,202.57
3	EARMARKED/ENDOWMENT FUNDS	3	39,63,38,064.51	36,81,63,263.51
4	SECURED LOANS AND BORROWINGS	4	-	-
5	UNSECURED LOANS AND BORROWINGS	5	-	-
6	DIFFERED CREDIT LIABILITIES	6	-	-
7	CURRENT LIABILITIES AND PROVISIONS	7	12,06,70,157.54	11,86,47,547.54
	TOTAL		1,26,16,83,196.18	1,16,49,79,657.87
ASSETS				
1	FIXED ASSETS	8	67,19,28,994.59	60,95,92,965.59
2	INVESTMENTS - FROM EARMARKED/ENDOWMENT FUNDS	9	27,38,74,461.00	28,78,84,110.00
3	INVESTMENT - OTHERS	10	6,45,61,975.00	8,16,61,975.00
4	CURRENT ASSETS, LOANS, ADVANCES ETC	11	25,3,17,765.59	18,58,40,607.28
5	MISCELLANEOUS EXPENDITURE (to the extent not written off or adjusted)			
	TOTAL		1,26,16,83,196.18	1,16,49,79,657.87
	SIGNIFICANT ACCOUNTING POLICIES	24		
	CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25		

BALANCE SHEET OF SVNIRTAR AS AT 31ST MARCH 2018

(Amount in Rupees)

Sl. No.	CORPUS/CAPITAL FUND AND LIABILITIES	Schedule	Current Year	Previous Year
1	CORPUS/CAPITAL FUND	1	40,39,55,754.06	37,62,63,377.60
2	RESERVE AND SURPLUS	2	26,57,65,257.26	23,87,54,798.86
3	EARMARKED/ENDOWMENT FUNDS	3	38,50,78,620.55	35,25,89,663.55
4	SECURED LOANS AND BORROWINGS	4	-	-
5	UNSECURED LOANS AND BORROWINGS	5	-	-
6	DIFFERRED CREDIT LIABILITIES	6	-	-
7	CURRENT LIABILITIES AND PROVISIONS	7	11,55,54,220.63	11,43,56,848.63
	TOTAL		1,17,03,53,852.50	1,08,19,64,688.64
	ASSETS			
1	FIXED ASSETS	8	63,51,33,142.32	58,43,17,362.32
2	INVESTMENTS - FROM EARMARKED/ENDOWMENT FUNDS	9	27,03,74,461.00	28,43,84,110.00
3	INVESTMENT - OTHERS	10	6,31,61,975.00	7,61,61,975.00
4	CURRENT ASSETS, LOANS, ADVANCES ETC	11	20,16,84,274.18	13,51,01,241.32
5	MISCELLANEOUS EXPENDITURE (to the extent not written off or adjusted)			
	TOTAL		1,17,03,53,852.50	1,08,19,64,688.64
	SIGNIFICANT ACCOUNTING POLICIES	24		
	CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25		

Name of the Entity : Composite Regional Centre, Guwahati

BALANCE SHEET AS ON 31ST MARCH 2018

		(Amount in Rupees)		
Sl. No.	CORPUS/ CAPITAL FUND AND LIABILITIES	Schedule	Current Year	Previous Year
1	CORPUS/CAPITAL FUND	1	5,72,29,661.10	4,72,98,260.05
2	RESERVE AND SURPLUS	2	1,17,58,451.71	1,02,73,402.71
3	EARMARKED/ENDOWMENT FUND	3	78,54,574.96	1,16,61,244.96
4	SECURED LOANS AND BORROWINGS	4	-	-
5	UNSECURED LOANS AND BORROWINGS	5	-	-
6	DEFERRED CREDIT LIABILITIES	6	-	-
7	CURRENT LIABILITIES AND PROVISIONS	7	34,38,446.91	23,76,266.91
	TOTAL		8,02,81,134.68	7,16,09,175.23
	ASSETS			
1	FIXED ASSETS	8	3,44,27,317.27	2,37,41,247.27
2	INVESTMENTS-FROM EARMARKED/ENDOWMENT FUND	9	35,00,000.00	35,00,000.00
3	INVESTMENT-OTHERS	10	-	-
4	CURRENT ASSETS, LOANS, ADVANCES ETC.	11	4,23,53,817.41	4,43,67,927.96
5	MISCELLANEOUS EXPENSES (To the extent not written off or adjusted)		-	-
	TOTAL		8,02,81,134.68	7,16,09,175.23
	SIGNIFICANT ACCOUNTING POLICIES	24	(0.00)	(0.00)
	CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25	-	-

Name of the Entity : CRC Rajnandagaon
BALANCE SHEET AS ON 31ST MARCH 2018

		(Amount in Rupees)		
SI. No.	CORPUS/ CAPITAL FUND AND LIABILITIES	Schedule	Current Year	Previous Year
1	CORPUS/CAPITAL FUND	1	53,59,718.00	53,40,000.00
2	RESERVE AND SURPLUS	2	5,96,132.00	2,39,001.00
3	EARMARKED/ENDOWMENT FUND	3	34,04,869.00	39,12,361.00
4	SECURED LOANS AND BORROWINGS	4	-	-
5	UNSECURED LOANS AND BORROWINGS	5	-	-
6	DEFERRED CREDIT LIABILITIES	6	-	-
7	CURRENT LIABILITIES AND PROVISIONS	7	16,77,490.00	19,14,432.00
	TOTAL		1,10,48,209.00	1,14,05,794.00
	ASSETS			
1	FIXED ASSETS	8	23,68,535.00	15,34,356.00
2	INVESTMENTS-FROM EARMARKED/ENDOWMENT FUND	9	-	-
3	INVESTMENT-OTHERS	10	14,00,000.00	35,00,000.00
4	CURRENT ASSETS, LOANS, ADVANCES ETC.	11	72,79,674.00	63,71,438.00
5	MISCELLANEOUS EXPENSES (To the extent not written off or adjusted)		-	-
	TOTAL		1,10,48,209.00	1,14,05,794.00
	SIGNIFICANT ACCOUNTING POLICIES	24	-	-
	CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25	-	-

CONSOLIDATED INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2018
(Amount in Rupees)

Sl. No.	INCOME	Schedule	Current Year	Previous Year
1	Income from Sales/Services	12	5,38,28,726.00	4,07,99,687.00
2	Grant/Subsidies	13	31,10,54,130.00	31,35,29,130.00
3	Fees/Subscriptions	14	1,80,30,923.00	1,61,72,881.00
4	Income from Investments(Income on Investment from earmarked/Endowment Funds transferred to Funds)	15	-	-
5	Income from Royalty, Publication etc	16	-	-
6	Interest Earned	17	59,40,229.00	55,99,839.00
7	Other Income	18	7,59,727.00	8,23,640.00
8	Increase/(decrease) in Stock of Finished Goods & Work-in-Progress	19	-	-
	Total (A)		38,97,13,755.00	37,69,25,150.00
Sl. No.	EXPENDITURE	Schedule	Current Year	Current Year
1	Establishment Expenses	20	25,29,90,532.00	21,42,56,188.00
2	Other Administrative Expenses	21	11,95,37,314.69	11,29,74,471.40
3	Expenditure on Grant, Subsidies etc.	22	-	-
4	Interest	23	-	-
5	Depreciation	8	2,88,52,638.40	2,54,05,575.88
	Total (B)		40,13,80,485.09	35,26,36,233.28
	Balance being Excess of Income over Expenditure (A-B)		(1,16,66,730.09)	2,42,88,916.72
	Transfer to Special Reserve (Specify)			
	Prior Period Adjustment		114,95,555.00	(2,39,347.00)
	BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CORPUS/CAPITAL FUND		(1,31,62,285.09)	2,40,49,569.72
	SIGNIFICANT ACCOUNTING POLICIES	24		
	CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25		

INCOME AND EXPENDITURE ACCOUNT OF SVNIRTAR FOR THE YEAR ENDED 31ST MARCH 2018

(Amount in Rupees)

Sl. No.	INCOME	Schedule	Current Year	Previous Year
1	Income from Sales/Services	12	5,34,04,266.00	4,06,48,717.00
2	Grant/Subsidies	13	27,53,54,150.00	27,32,79,133.00
3	Fees/Subscriptions	14	1,70,59,623.00	1,53,40,984.00
4	Income from Investments(Income or Investment from ear-marked/Endowment Funds transferred to Funds)	15	-	-
5	Income from Royalty, Publication etc.	16	-	-
6	Interest Earned	17	52,31,638.00	44,04,094.00
7	Other Income	18	7,57,627.00	8,20,443.00
8	Increase/(decrease) in Stock of Finished Goods & Work-in-Progress	19	-	-
	Total (A)		35,18,07,904.00	33,44,93,365.00
	EXPENDITURE			
1	Establishment Expenses	20	23,17,40,453.00	19,71,28,893.00
2	Other Administrative Expenses	21	11,46,84,841.14	9,46,49,962.66
3	Expenditure on Grant, Subsidies etc.	22	-	-
4	Interest	23	-	-
5	Depreciation	8	2,70,10,458.40	2,34,48,909.53
	Total (B)		37,34,35,752.54	31,52,27,760.18
	Balance being Excess of Income over Expenditure (A-B)		(2,16,27,848.54)	1,92,65,604.82
	Transfer to Special Reserve (Specify)			
	Prior Period Adjustment		(14,95,555.00)	(45,37,226.00)
	BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CORPUS/CAPITAL FUND		(2,31,23,403.54)	1,47,28,378.82
	SIGNIFICANT ACCOUNTING POLICIES	24		
	CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25		

Name of the Entity : Composite Regional Centre, Guwahati
INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD/YEAR ENDED 31ST MARCH 2018

(Amount in Rupees)

Sl. No.	INCOME	Schedule	Current Year	Previous Year
1	Income from Sales/Services	12	1,22,110.00	1,32,020.00
2	Grants/Subsidies	13	2,55,00,000.00	3,14,00,000.00
3	Fees/ Subscriptions	14	8,33,400.00	7,86,900.00
4	Income from Investments(Income on investment from earmarked/endow Funds transfer	15		
5	Income from Royalti, Publication etc.	16		
6	Interest Earned	17	5,53,273.00	11,42,684.00
7	Other Income	18	2,100.00	3,200.00
8	Increase/Decrease in stock of Finished goods and work-in-progress	19		
	TOTAL A		2,70,10,883.00	3,34,64,804.00
	EXPENDITURE			
1	Establishment Expenditure	20	1,25,31,753.00	1,13,40,152.00
2	Other Administrative Expenses	21	30,62,680.55	1,64,25,795.75
3	Expenditure on Grants/Subsidies etc.	22		
4	Interest	23		
5	Depreciation (Net Total at the year-end- corresponding to Schedule 8;		14,85,049.00	17,17,665.35
	TOTAL B		1,70,79,482.55	2,94,83,613.10
	Balance being excess of Income over Expenditure (A - B)		99,31,400.45	39,81,190.90
	Transfer to Special Reserve (specify Each)			
	Transfer to /from General Reserve			
	Prior period Adjustments			
	BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CORPUS/CAPITAL FUND			
	SIGNIFICANT ACCOUNTING POLICIES	24	-	-
	CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25	-	-

Name of the Entity : CRC Rajnandagaon
INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD/YEAR ENDED 31ST MARCH 2018

		(Amount in Rupees)		
Sl. No.	INCOME	Schedule	Current Year	Previous Year
1	Income from Sales/Services	12	4,02,350.00	18,950.00
2	Grants/Subsidies	13	1,02,00,000.00	88,50,000.00
3	Fees/ Subscriptions	14	1,37,600.00	45,000.00
4	Income from Investment from earmarked/endow Funds transfer	15		
5	Income from Royalti, Publication etc.	16		
6	Interest Earned	17	1,55,013.00	53,031.00
7	Other Income	18	-	-
8	Increase/Decrease in stock of Finished goods and work-in-progress	19		
	TOTAL A		1,08,94,968.00	89,66,981.00
	EXPENDITURE			
1	Establishment Expenditure	20	87,18,326.00	57,87,136.00
2	Other Administrative Expenses	21	17,89,793.00	18,98,723.00
3	Expenditure on Grants/Subsidies etc.	22		
4	Interest	23		
5	Depreciation (Net Total at the year-end- corresponding to Schedule 8;		3,57,131.00	2,39,001.00
	TOTAL B		1,08,65,250.00	79,24,860.00
	Balance being excess of Income over Expenditure (A - B)		29,718.00	10,42,121.00
	Transfer to Special Reserve (specify Each)			
	Transfer to /from General Reserve			
	Prior Period Adjustments			
	BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CORPUS/CAPITAL FUND		29,718.00	42,97,879.00 53,40,000.00
	SIGNIFICANT ACCOUNTING POLICIES	24	-	-
	CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25	-	-

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)
CONSOLIDATED RECEIPT AND PAYMENTS FOR THE PERIOD/YEAR ENDED 31st March 2018
(Amount in Rupees)

Sl. No.	RECEIPTS	CURRENT YEAR	PREVIOUS YEAR	Sl. No.	PAYMENTS	CURRENT YEAR	PREVIOUS YEAR
	OPENING BALANCE				EXPENSES		
a)	Cash-In-Hand	90,751.00	68,510.00	a)	Establishment Expenses	4,02,37,913.00	3,84,37,640.00
b)	Cash-At-Bank	-	-	b)	Administrative Expenses	7,11,58,154.69	5,50,43,983.75
i	In Savings Bank Accounts	9,68,11,319.03	8,44,78,553.43	II	PAYMENTS MADE AGAINST FUNDS FOR VARIOUS PROJECTS	15,53,54,806.00	10,55,38,593.00
ii	In Current Accounts	-	-	III	INVESTMENTS AND DEPOSITS MADE		
iii	In Deposit Accounts	-	-	a)	Out of Earmarked/Endowment Funds	2,64,26,918.00	8,40,00,000.00
II	GRANTS RECEIVED			b)	Out of Own Funds	-	-
a)	For Capital Expenses:			IV	EXPENDITURE ON FIXED ASSETS & CAPITAL WIP		
i	From Government of India	2,61,55,991.00	18,23,00,000.00	a)	Purchase of Fixed Assets	6,01,00,885.00	3,48,89,533.00
ii	Grant Receivable (IB A/c No. 5624-Plan)			b)	Expenditure on Capital Work-in-Progress		-
iii	From Other Sources	2,95,56,641.00	3,17,37,500.00	V	REFUND OF SURPLUS MONEY/LOANS		
b)	For Revenue Expenses:			a)	To the Government of India (Transfer to NIML, Hyderabad)		-
i	From Government of India	32,27,50,000.00	6,48,50,000.00	b)	To the State Government		-
ii	From State Government	-	-	c)	To other Providers of Funds		-
iii	From Other Sources (RCI)	1,02,00,000.00	1,87,00,000.00	VI	FINANCE CHARGES (INTEREST ETC.)		
III	INCOME ON INVESTMENTS			VII	OTHER PAYMENTS (SPECIFY)	30,35,63,279.00	24,08,71,058.00
a)	From Earmarked/endowment funds	21,00,000.00		VIII	CLOSING BALANCE		
b)	From Own Funds (Other Investment)	-	-	a)	Cash-In-Hand	77,246.00	90,751.00
IV	INTEREST RECEIVED			b)	Cash at Bank		
a)	On Bank Deposits	7,02,523.00	13,28,301.00	i	In Savings Bank Accounts	19,70,46,302.34	9,68,11,319.03
b)	Loans, Advances etc.	-	-	ii	In Current Accounts	-	-
V	OTHER INCOME (Specify)	3,15,26,000.00	2,83,78,069.00	iii	In Deposit Accounts	-	-
VI	AMOUNT BORROWED						
VII	ANY OTHER RECEIPTS (Give Details)	33,40,72,279.00	24,58,41,924.35				
	TOTAL	85,39,65,504.03	65,56,82,877.78		TOTAL	85,39,65,504.03	65,56,82,877.78

**FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)
RECEIPT AND PAYMENTS OF SVNIRTAR FOR THE PERIOD/YEAR ENDED 31st March 2018**

SI. No.		RECEIPTS	CURRENT YEAR	PREVIOUS YEAR	SI. No.	PAYMENTS	CURRENT YEAR	PREVIOUS YEAR
			(Amount in Rupees)	(Amount in Rupees)				
I	OPENING BALANCE				I	EXPENSES		
a)	Cash-in-Hand	48,694.00	43,677.00		a)	Establishment Expenses	2,76,35,192.00	2,66,73,421.00
b)	Cash-At-Bank	-	-		b)	Administrative Expenses	6,67,70,484.14	5,20,71,517.00
i	In Savings Bank Accounts	7,69,05,229.77	5,77,14,492.42		II	PAYMENTS MADE AGAINST FUNDS FOR VARIOUS PROJECTS	15,53,54,806.00	9,49,39,432.00
ii	In Current Accounts	-	-		III	INVESTMENTS AND DEPOSITS MADE		
iii	In Deposit Accounts	-	-		a)	Out of Earmarked/Endowment Funds	2,30,00,000.00	7,70,00,000.00
II	GRANTS RECEIVED				b)	Out of Own Funds	-	-
a)	For Capital Expenses:				IV	EXPENDITURE ON FIXED ASSETS & CAPITAL WIP		
i	From Government of India	-	14,86,00,000.00		a)	Purchase of Fixed Assets	5,85,80,636.00	3,37,12,908.00
ii	Grant Receivable (IB A/c No. 5624-Plan)	-	-		b)	Expenditure on Capital Work-in-Progress	-	-
iii	From Other Sources	2,88,27,100.00	3,17,37,500.00		V	REFUND OF SURPLUS MONEY/LOANS		
b)	For Revenue Expenses:				a)	To the Government of India		
i	From Government of India	32,27,50,000.00	6,48,50,000.00		b)	(Transfer to NIMH, Hyderabad)		
ii	From State Government	-	-		c)	To the State Government	-	-
iii	From Other Sources	1,02,00,000.00	1,87,00,000.00			To other Providers of Funds	-	-
III	INCOME ON INVESTMENTS				VI	FINANCE CHARGES (INTEREST ETC.)		
a)	From Earmarked/endowment funds				VII	OTHER PAYMENTS (SPECIFY)	27,96,01,929.00	21,10,38,688.00
b)	From Own Funds (Other Investment)	-	-		VIII	CLOSING BALANCE		
IV	INTEREST RECEIVED				a)	Cash-In-Hand	48,764.00	48,694.00
a)	On Bank Deposits	-	-		b)	Cash at Bank		
b)	Loans, Advances etc.	-	-		i	In Savings Bank Accounts	17,77,73,596.63	7,69,05,229.77
V	OTHER INCOME (Specify)	3,06,33,590.00	2,71,32,019.00		ii	In Current Accounts	-	-
VI	AMOUNT BORROWED				iii	In Deposit Accounts	-	-
VII	ANY OTHER RECEIPTS (Give Details)	31,94,00,794.00	22,36,12,181.35		VII	ANY OTHER RECEIPTS (Give Details)		
TOTAL		78,87,65,407.77	57,23,89,869.77		TOTAL		78,87,65,407.77	57,23,89,869.77

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANIZATIONS)

Name of the Entity : Composite Regional Centre, Guwahati

RECEIPTS AND PAYMENTS ACCOUNTS FOR THE PERIOD/YEAR ENDED 31.03.2018

RECEIPTS	Current Year	Previous Year	PAYMENTS	Current Year	Previous Year
I. Opening Balance:			I. Expenses		
(a) Cash In hand	35,432.00	24,833.00	(a) Establishment Expenses	1,19,86,861.00	1,11,01,066.00
(b) Bank Balance:			(b) Establishment Expenses Out	-	-
(i) In Current Account	-	-	(c) Administrative Expenses	27,85,699.55	25,44,379.75
(ii) In Deposit Account	-	-			
(iii) In Savings Account	1,52,62,682.26	2,67,64,061.01	II. Payment made against funds for various projects		
			(Name of the fund or Project should	-	1,05,99,161.00
II. Grants Received			with the particulars of payments made for cash project)		
(a) From Govt. of India	2,55,00,000.00	3,37,00,000.00	III. Investments and Deposits made		
(b) From State Government	-	-	(a) Out of earmarked/Endowment	34,26,918.00	35,00,000.00
(c) From Other Sources (Details)	-	-	(b) Out of Own funds (Investime	-	-
(Grants for Capital and Revenue			IV. Expenditure on Fixed Assets & Capital		
expenditure to be shown separately)			Work-in-Progress		
III. Income on Investment from			(a) Purchase of Fixed Assets	6,86,070.00	9,42,294.00
(a) Earmarked/Endow Fund	-	-	(b) Expenditure on Capital/Work-in-Progress	-	-
(b) Own Funds (On Investment)	-	-	V. Refund of Surplus money/Loans		
Encashment of FDR			(a) To Government of India	-	-
IV. Interest Received			(b) To the State Government	-	-
(a) On Bank Deposits	-	-	(c) To Other provider of Funds	-	-
(i) FDR	-	-	(d) To Former Employees (GPF	-	-
(ii) S B Account	7,02,523.00	12,76,135.00	VI. Finance Charges (Interest)		
(b) Loans, Advances etc.	-	-	(a) Others	-	-
V. Other Income (Specify)			VII. Other Payments (Specify)		
Others as per Annexure	8,92,410.00	11,82,120.00	(a) Loans and Advances	1,03,07,222.00	2,41,08,105.00
VI. Amount Borrowed			(b) Others	29,41,511.00	23,62,328.00
Refundable Deposits	-	-	VIII. Closing Balances		
VII. Any Other Receipts (Give detail)			(a) Cash In hand	27,832.00	35,432.00
			(b) Bank Balances		
	32,43,986.00	75,28,299.00	(i) In Current Account		
			(ii) In Deposit Account		
			(iii) In Savings Account	1,34,94,919.71	1,52,82,682.26
TOTAL	4,56,57,033.26	7,04,75,448.01	TOTAL	4,56,57,033.26	7,04,75,448.01

FORM OF FINANCIAL STATEMENTS (FOR PROFIT ORGANSATIONS)
 Name of Entity: Composite Regional Centre (CRC)
 RECEIPTS AND PAYMENTS ACCOUNTS FOR THE PERIOD YEAR ENDED 31.03.2018

RECEIPTS	CURRENT YEAR	PREVIOUS YEAR	PAYMENTS	CURRENT YEAR	PREVIOUS YEAR
(I) Opening Balance			(I) Expenses		
(a) Cash in hand	6025.00	-	Establishment Expenses		
(b) Bank Balance			(a) Salary payable	6,15,860.00	5,97,420.00
(i) In Saving Account			(b) Salary & Wages	-	65,733.00
Indian Bank A/c no.6304579396	14,65,044.00		Total Establishment Expenses	6,15,860.00	6,63,153.00
Indian Bank A/c no.6460153395	31,57,463.00		Administrative Expenses		
Total (I)	46,30,032.00		(a) Advertisement Expenses	69,465.00	2,259.00
(II) Grants Received			(b) Bank Charges	4,144.00	310.00
Marked Endowment Fund	6,23,591.00		(c) Consumable	92,900.00	4,309.00
RCI Fund Received	32,400.00		(d) Electricity Charges	1,03,670.00	93,110.00
Total (II)	6,56,991.00		(e) News Papers & Periodicals	2,157.00	1,880.00
(III) Investment			(f) Printing & Stationery Consumed	2,36,126.00	27,792.00
(a) Farnarked/Fidow Fund	-		(g) Repairs & Maintenance (Others)	11,471.00	2,075.00
(b) Encashment of FDR	21,00,000.00		(h) Repairs & Maintenance (Bilding)	43,340.00	
Total (III)	21,00,000.00		(i) Sundry Expenses	17,607.00	1,360.00
(IV) Interest Received			(j) Telephone Expenses	14,271.00	6,711.00
(a) On Bank Deposits			(k) Training Expenses	1,87,359.00	1,15,422.00
i) FDR	42,265.00		(l) Travelling Expenses	3,17,215.00	1,35,404.00
ii) SH Account	1,47,376.00	57,166.00	(m) Vehicle Hiring Charges	62,681.00	35,476.00
(b) Loans, Advances etc	-		(n) Digital Sign Expenses	8,260.00	
Total (IV)	1,89,591.00	52,166.00	(o) Water Expenses	23,160.00	
			(p) Audit Fees	38,850.00	
			(q) Local Travel Expenses	9,779.00	
(V) Other Income (Specify)			(r) P&O Consumable	3,18,628.00	
Registration Charges	81,850.00	18,950.00	(s) Recruitment Expenses	40,888.00	
Seminar Programme Fee	1,57,600.00	45,000.00	Total Administrative Expenses	16,01,971.00	4,28,087.00
Education Income	3,20,500.00				
Total (V)	5,69,950.00	63,950.00	(III) Payment made against funds for various project		
			(Name of the fund or projects should be shown along with the particulars of payments made for cash project)		
(VI) Amount Borrowed			(III) Investment and Deposits made		
Refundable Deposits	-	-	(a) FDR with Indiar Bank	-	35,00,000.00

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
SCHEDULE 1 - CORPUS/CAPITAL FUND: (As per Annexure)					
	Balance as at the beginning of the year		37,62,63,377.60		31,53,76,628.78
	Add: Contributions towards Corpus/Capital Fund		5,08,15,780.00		4,61,58,370.00
	Add: Accumulated provisions made for Actuarial Valuation		-		0.00
	Add/(Less): Balance of net income/(expenditure) transferred from the Income and Expenditure Account		-2,31,23,403.54		1,47,28,378.82
	BALANCE AS AT 31ST MARCH 2017		40,39,55,754.06		37,62,63,377.60
	Capital Fund - CRC Guwahati		5,72,29,661.10		4,72,98,260.65
	Capital Fund - CRC Rajnandagaon		53,69,718.00		53,40,000.00
	Total Capital Fund		46,65,55,133.16		42,89,01,638.25
SCHEDULE 2 - RESERVE & SURPLUS:					
1	Capital Reserve:				
	As per last Account	15,000.00		15,000.00	
	Addition during the year	-		-	
	Less: Deductions during the year		15,000.00		15,000.00
2	Revaluation Reserve:				
	As per last Account				
	Addition during the year				
	Less: Deductions during the year				
3	Special Reserve:				
	As per last Account (Depreciation Reserve)	23,87,39,798.86		21,52,90,889.33	
	Addition during the year	2,70,10,458.40		2,54,48,909.53	
	Less: Deductions during the year		26,57,50,257.26		23,87,39,798.86
4	General Reserve:				
	As per last Account				
	Addition during the year				
	Less: Deductions during the year				
	TOTAL SYNIRTAR		26,57,65,257.26		23,87,54,798.86
5	Reserves & Surpluses - CRC Guwahati	1,17,58,451.71	1,17,58,451.71	1,02,73,402.71	1,02,73,402.71
5	Reserves & Surpluses - CRC Rajnandagaon	5,96,132.00	5,96,132.00	2,39,001.00	2,39,001.00
	Total Reserves & Surplus	27,81,19,840.97	27,81,19,840.97	24,92,67,202.57	24,92,67,202.57

DETAILS OF EARMARKED ENDOWMENT FUNDS
SCHEDULES FORMING PART OF THE BALANCE SHEET AS ON 31ST MARCH 2018

SCHEDULE - 3.1: EARMARKED ENDOWMENT FUNDS

(Amount in Rupees)

Sl. No.	Details	AK & BK Prosthetics	ADIP A/c	WHO	REC - CSR	ATRH	NALCO	AGP	SIPDA	GPF	FUND-WISE BREAK UP		TOTAL
											LRP UNIT	Current Year	
a)	Opening Balance as on 01.04.17	5,48,125.52	21,36,572.01	83,517.91	4,702.00	2,54,043.00	-	-	-	5,78,37,411.00	17,00,000.00	14,25,64,371.43	11,52,78,252.43
b)	Additions to the Funds:												
i)	Donations/Grants		5,00,00,000.00		1,93,55,388.00	1,38,32,595.00		3,50,000.00				8,33,37,961.00	3,48,91,538.00
ii)	Income from Investments made on account of funds - Interest:		3,65,660.00							16,00,960.00		24,46,620.00	34,37,528.00
iii)	Other adjustments (Specify in detail)									5,39,04,679.00		3,59,04,579.00	4,27,35,286.00
iv)	Interest: Charitable Societies of Aids/Appliances				4,101.00			1,242.00				5,343.00	3,440.00
	Sub Total (a+b)	5,48,125.52	5,30,02,240.01	83,517.91	1,93,64,189.00	2,54,043.00	1,38,32,595.00	3,51,242.00	328.00	17,83,23,050.00	17,00,000.00	26,72,59,310.43	19,73,66,221.43
c)	Utilisation/Expenditure towards objectives of Funds												
	Capital Expenditure:												
	Cost of Aids & Appliances & Others		4,15,61,875.01									4,15,61,875.00	3,00,85,536.00
	Interest: Charitable PF Account									8,830.00		8,830.00	
	Fixed Assets				1,58,75,717.00							1,58,75,717.00	28,82,252.00
	Sub Total (c-i)		4,15,61,875.01		1,58,75,717.00					8,830.00		6,05,16,422.00	3,29,77,757.00
	Revenue Expenditure:												
ii)	GPF Advance									12,30,770.00		12,30,770.00	15,97,366.00
	TA to Patients/Advances		88,180.00									88,180.00	91,495.00
	Expenditure incurred (withdrawal)							1,30,778.00		2,83,88,907.00		2,85,19,885.00	2,01,36,240.00
	Sub Total (c-ii)		88,180.00					1,30,778.00		2,86,19,085.00		2,96,38,043.00	2,18,24,093.00
	Sub Total (c-i+ii)		4,16,50,055.01		1,58,75,717.00			1,30,778.00		2,96,27,915.00		9,03,54,465.00	5,48,01,850.00
	Net Balance as on 31.03.2018	5,48,125.52	1,13,52,185.00	83,517.91	4,18,452.00	2,54,043.00	1,36,32,595.00	2,20,464.00	328.00	14,86,95,135.00	17,00,000.00	17,89,04,845.43	14,25,64,371.43
	Estimated Endowment Fund - CRC Chuzhalil											78,54,574.95	1,16,61,244.96
	Estimated Endowment Fund - CRC Rajendragagan											34,04,869.00	39,12,361.00
	Total Endowment Fund		1,13,52,185.00	83,517.91	4,18,452.00	2,54,043.00	1,36,32,595.00	2,20,464.00	328.00	14,86,95,135.00	17,00,000.00	18,81,64,289.39	15,81,37,977.39

DETAILS OF EARMARKED/ENDOWMENT FUNDS
SCHEDULES FORMING PART OF THE BALANCE SHEET AS ON 31st March 2018
SCHEDULE - 3.2: EARMARKED/ENDOWMENT CORPUS FUND

Sl. No.	Details	Pension Fund	Super Annuation Fund			TOTAL	
			Gratuity Fund	Leave Salary Fund	Current Year	Previous Year	
a)	Opening Balance as on 01.04.17	16,06,80,255.04	2,52,91,268.52	2,40,53,768.56	21,00,25,292.12	19,35,06,884.12	
b)	Received During the Year:						
i	Contribution from Government of India	-	-	-	-	-	
ii	Income from investments made on account of Funds Interest	6,30,10,005.00	-	-	6,30,10,005.00	5,11,11,348.00	
iii	Funds received from Institute (Past Service Contr.)	-	-	-	-	-	
iv	Funds received against provision for 2016-17	-	-	-	-	-	
v	Funds received against provision for 2016-17	-	-	-	-	-	
	Sub Total (a+b)	22,36,90,260.04	2,52,91,268.52	2,40,53,768.56	27,30,35,297.12	24,46,18,232.12	
c)	Utilisation/Expenditure towards objectives of Funds:						
i	Payment of Pension/Gratuity/Leave Salary	6,05,46,145.00	-	-	6,05,46,145.00	3,45,92,940.00	
ii	Transfer of Funds	-	-	-	-	-	
iii	Finance Charges	-	-	-	-	-	
iv	Others	43,15,377.00	-	-	43,15,377.00	-	
	Sub Total (c)	6,48,61,522.00	-	-	6,48,61,522.00	3,45,92,940.00	
	Net Balance as on 31.03.2018 (a+b-c)	15,88,28,738.04	2,52,91,268.52	2,40,53,768.56	20,81,73,775.12	21,00,25,292.12	

Sl. No.	Details	Current year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
SCHEDULE 4 - SECURED LOANS AND BORROWINGS:					
1	Central Government				
2	State Government				
3	Financial Institutions				
4	a) Term Loans				
	- Interest Accrued and due				
	b) Other Loans				
	- Interest Accrued and due				
5	Other Institutions and Agencies				
6	Debentures and Bonds				
7	Others				
	Total				
Note: Amounts due within one year					
SCHEDULE 5 - UNSECURED LOANS AND BORROWINGS:					
1	Central Government				
2	State Government				
3	Financial Institutions				
4	a) Term Loans				
	- Interest Accrued and due				
	b) Other Loans				
	- Interest Accrued and due				
5	Other Institutions and Agencies				
6	Debentures and Bonds				
7	Others				
	Total				
Note: Amounts due within one year					

Sl. No.	Details	Current year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
SCHEDULE 6 - DIFFERED CREDIT LIABILITIES:					
a)	Acceptances secured by hypothecation of Capital Equipment and Other Assets				
b)	Others				
	Total				
Note: Amounts due within one year					
SCHEDULE 7 - UNSECURED SECURED LOANS AND BORROWINGS:					
A CURRENT LIABILITIES:					
1	Acceptances				
2	Sundry Creditors:				
	a) For Goods	6,77,727.33	6,77,727.33		
	b) Others	1,83,88,487.00	2,00,74,737.00		2,07,52,464.33
3	Advance Received		1,75,29,000.00		1,34,85,000.00
4	Interest accrued but not due on:				
	a) Secured Loans/Borrowings				
	b) Unsecured Loans/Borrowings				
5	Statutory Liabilities:				
	a) Overdue				
	b) Others	42,66,543.00	55,18,495.00		55,18,495.00
6	Other Current Liabilities		7,46,92,463.30		7,46,00,889.30
	Sub Total (A)		11,55,54,220.63		11,43,56,848.63
7	Current Liabilities - CRC Guwahati		34,38,446.91		23,76,266.91
7	Current Liabilities - CRC Rajnandagaon		16,77,490.00		19,14,432.00
	Total Current Liabilities		12,06,70,157.54		11,86,47,547.54
B PROVISIONS:					
1	For Taxation				
2	Gratuity - Accumulated Provision (upto 31.03.2016)				
3	Gratuity - Provision for Gratuity (2015-16)				
4	Leave Salary - Accumulated Provision (upto 31.03.2016)				
5	Leave Salary - Provision (2015-16)				
6	Leave Salary - Earmarked Fund				
7	Trade Warranties/Claims				
8	Other - Provision for Corpus Fund				
	Sub Total (B)		-		-
	Total (A + B)		11,55,54,220.63		11,43,56,848.63

Sl. No.	DESCRIPTION OF ITEMS	GROSS BLOCK				DEPRECIATION BLOCK				NET BLOCK	
		Cost/Valuation as at 01/04/2017	Additions during the year	Deduction during the year	Cost/Valuation as at 31/03/2018	Opening as at 01/04/2017	Rate of Depn.	During the year	Adjustment/ Deduction		Total upto end of the year 31/03/2018
1	2	3	4	5	6	7	8	9	10	11	
3	PLANT MACHINERY & EQUIPMENT				8,62,453					117,46,10	
	- Medical Machinery & Equipment	43,42,027.87	2,95,480.00	-	46,08,387.67	33,95,436.33	15.00%	- 81,947.35	-	35,77,322.66	10,31,064.00
	- Hospital & Training Equipment	2,14,80,853.24	73,34,168.00	-	2,88,15,121.24	1,45,5,994.32	15.00%	- 16,33,128.54	-	1,63,4,813.85	1,24,36,007.39
	Gymnasium Equipments	8,42,875.00	-	-	8,42,875.00	1,25,451.40	15.00%	- 97,460.60	-	2,23,888.00	6,18,977.01
	Anaesthesia Machine (J's Saving Wc)	1,88,400.00	-	-	1,88,400.00	1,63,656.12	10.00%	- 1,11,186	-	1,81,723.07	1,81,648
	-Office Equipment	1,07,71,113.95	3,50,406.00	-	1,11,21,523.95	35,95,550.56	15.00%	- 10,65,863.46	-	65,09,154.32	50,51,389.03
	-Cenfan Equipment	19,889.00	-	-	19,889.00	- 5,131.30	15.00%	- 263.64	-	18,365.03	1,483.07
	-Physiotherapy Equipment	2,61,67,272.46	28,88,103.00	-	2,93,55,375.46	1,61,31,695.13	15.00%	- 17,71,771.2	-	1,82,09,562.26	1,11,16,808.70
	Lifts, Scissor & Air Conditioning Equipment	54,09,054.26	3,79,775.00	-	57,89,729.26	35,5,228.54	15.00%	- 2,81,175.30	-	41,96,452.03	16,53,327.23
	-X-Ray Equipment	10,08,911.34	-	-	10,08,911.34	- 2,44,817.46	15.00%	- 5,114.08	-	10,52,892.55	46,018.79
	-Generator	12,30,951.50	17,28,200.00	-	29,57,231.00	- 3,995,314.28	15.00%	- 2,72,137.54	-	13,75,421.62	15,51,779.38
	-Voice & Gramophone Machines	1,51,769.75	-	-	1,51,769.75	1,41,670.25	15.00%	- 1,484.97	-	1,43,110.18	8,194.57
	-Vibrating Table	6,86,879.73	-	-	6,86,879.73	3,35,336.56	15.00%	- 4,348.63	-	5,04,135.00	24,141.62
	-Hospital Tools	6,10,562.00	-	-	6,10,562.00	3,55,845.22	15.00%	- 36,942.52	-	2,89,827.74	2,20,674.26
	-Training & Staff Equipment	12,80,767.14	10,79,817.01	-	29,80,574.14	- 9,777,973.51	15.00%	- 9,11,177.80	-	16,19,111.61	11,41,477.51
	-Occupational Therapy Equipment	92,19,094.20	-	-	93,19,094.00	47,2,884.32	15.00%	- 6,90,910.50	-	64,03,833.82	30,16,210.48
	-Audio Visual Equipment (Library)	30,661.50	13,022.00	-	43,683.00	29,940.87	15.00%	- 4,061.35	-	32,062.02	11,880.98
	-Speech & Hearing Equipment	3,85,803.30	7,24,500.00	-	11,20,403.00	1,85,292.57	15.00%	- 1,42,821.07	-	3,11,093.63	8,34,319.37
	-X-Ray Machinery	44,002.30	-	-	44,002.00	38,277.33	15.00%	- 954.86	-	39,272.80	5,366.41
	-Tools & Machines	5,872.00	-	-	5,873.00	5,050.10	15.00%	- 54.34	-	5,144.43	534.57
	-Phonetic Tools	1,00,483.00	-	-	1,00,483.00	85,634.38	15.00%	- 2,220.54	-	87,853.92	12,824.08
	CC-TV	-	7,99,689.00	-	7,99,689.00	-	15.00%	- 1,16,360.36	-	1,15,450.36	6,84,218.66
	-JF	11,80,032.00	-	-	11,80,032.00	9,69,817.50	15.00%	- 3,1122.0	-	9,92,939.70	1,57,882.25
	Sub Total (P)	8,86,39,585.04	1,56,31,214.00	-	10,41,70,799.04	5,62,16,845.20		68,56,949.45	-	4,20,63,955.39	
4	VEHICLES										
	-Bus	32,00,812.55	8,000.00	4,30,500.00	20,66,212.55	32,00,157.55	15.00%	- (3,31,346.60)	-	23,09,822.05	0.00
	-Vehi Truck	1,85,723.31	-	-	1,85,723.31	1,65,253.38	15.00%	- 7,052	-	1,65,333.92	269.89
	Sub Total (Q)	34,82,535.86	8,000.00	4,30,500.00	36,32,535.86	33,65,451.03	-	- (3,33,275.87)	-	30,22,155.95	399.70
5	FURNITURE & FIXTURES										
	- Furniture & Fixture	1,47,22,713.46	22,38,398.00	21,300.00	1,67,88,007.46	95,00,438.18	10.00%	- 7,04,735.98	-	1,02,07,714.16	95,30,985.80
	-Regional Centre - New Jalhi	1,17,806.20	-	-	1,17,806.20	251.3	10.00%	- 251.3	-	1,12,216.02	2,860.18
	-SOS Medical College	2,19,799.20	68,100.00	-	2,89,899.00	1,27,980.40	10.00%	- 15,759.81	-	1,43,754.71	1,42,144.29
	-Hospital Furniture	47,41,714.14	3,15,650.00	-	50,57,364.14	35,011,702.14	10.00%	- 7,34,040.20	-	36,23,742.34	14,12,021.80
	-Workshop Furniture	65,758.50	-	-	65,758.50	65,072.14	10.00%	- 863.61	-	85,699.05	7,169.45
	Sub Total (R)	1,96,92,477.80	26,78,148.00	21,000.00	2,23,49,593.80	1,33,29,183.54	-	8,55,307.73	-	1,41,84,876.27	81,54,719.53

Sl. No.	DESCRIPTION OF ITEMS	GROSS DEDUCTION					DEPRECIATION DEDUCTION					NET DEDUCTION
		Credited as at 01/04/2017	Additions during the year	Deduction during the year	Cost Valuation as of 31/03/2018	Opening as at 01/04/2017	Rate of Depn.	During the year	Adjustment/ Deduction	Total as at the year 31/03/2018	As at 31/03/2018	
6	OFFICE EQUIPMENT											
	Internal Sec. & Equipment	8,70,694.00			8,70,694.00	8,70,694.00	5.00%	4,35,347.00		4,35,347.00		4,35,347.00
	Internet System	3,70,150.00			3,70,150.00	3,70,150.00	5.00%	1,85,075.00		1,85,075.00		1,85,075.00
	- Fax. Phone Installation	30,240.00			30,240.00	30,240.00	5.00%	15,120.00		15,120.00		15,120.00
	Other Office Equipment											
	Sub Total (H)	11,71,084.00			11,71,084.00	11,71,084.00		6,35,542.00		6,35,542.00		6,35,542.00
7	COMPUTER PERIPHERALS											
	- Computer	1,07,55,504.00	3,20,252.00		1,10,75,756.00	1,10,75,756.00	30.00%	33,227,268.00		33,227,268.00		33,227,268.00
	Tablet, Software & Peripherals; DUPLICATOR	2,35,586.00			2,35,586.00	2,35,586.00	30.00%	70,675.80		70,675.80		70,675.80
	E-mail Software	11,50,000.00			11,50,000.00	11,50,000.00	30.00%	3,450,000.00		3,450,000.00		3,450,000.00
	IT Hardware Network	47,21,025.00			47,21,025.00	47,21,025.00	30.00%	14,163,075.00		14,163,075.00		14,163,075.00
	Accessable Web Portal	14,52,797.00			14,52,797.00	14,52,797.00	30.00%	4,358,391.00		4,358,391.00		4,358,391.00
	Internet	1,82,898.00			1,82,898.00	1,82,898.00	30.00%	54,869.40		54,869.40		54,869.40
	E- Hospital Software	1,22,214.00			1,22,214.00	1,22,214.00	30.00%	36,664.20		36,664.20		36,664.20
	For Post-Analysis and Report Mfg.	9,57,769.00			9,57,769.00	9,57,769.00	30.00%	2,873,307.00		2,873,307.00		2,873,307.00
	Biometric Access Control	1,27,626.00			1,27,626.00	1,27,626.00	30.00%	38,287.80		38,287.80		38,287.80
	Sub Total (G)	1,86,34,351.00	3,20,252.00		1,89,54,603.00	1,89,54,603.00		58,42,000.00		58,42,000.00		58,42,000.00
8	ELECTRIC INSTALLATIONS/DEDICATED LINE CIRCUIT											
	Street Light	1,08,86,642.00			1,08,86,642.00	1,08,86,642.00	0.20%	21,773,284.00		21,773,284.00		21,773,284.00
	Sub Total (H)	1,08,86,642.00			1,08,86,642.00	1,08,86,642.00		21,773,284.00		21,773,284.00		21,773,284.00
9	LIBRARY BOOKS											
	- Library Books	1,04,91,699.44	59,075.00		1,05,50,774.44	1,05,50,774.44	30.00%	31,652,323.00		31,652,323.00		31,652,323.00
	- Hindi Library Books	7,673.00			7,673.00	7,673.00	30.00%	2,301.90		2,301.90		2,301.90
	- English Library	1,02,94,812.25			1,02,94,812.25	1,02,94,812.25	30.00%	31,649,021.10		31,649,021.10		31,649,021.10
	- Library Books in Transit											
	Sub Total (I)	2,07,86,511.69			2,07,86,511.69	2,07,86,511.69		63,303,645.00		63,303,645.00		63,303,645.00
10	TELEPHONE & WATER SUPPLY											
	- Water Supply System	1,76,218.75			1,76,218.75	1,76,218.75	5.00%	8,810,937.50		8,810,937.50		8,810,937.50
	- Sewerage & Drainage	2,48,025.00			2,48,025.00	2,48,025.00	5.00%	12,401,250.00		12,401,250.00		12,401,250.00
	Water Tank	96,316.00			96,316.00	96,316.00	5.00%	4,815,800.00		4,815,800.00		4,815,800.00
	Sub Total (J)	4,20,559.75			4,20,559.75	4,20,559.75		26,028,087.50		26,028,087.50		26,028,087.50
11	ASSETS UNDER RECURSIVE SPARE											
	- Equipment/OSR											
	Sub Total (K)											
12	ASSETS WITH SUB-CENTRE DEPARTMENTAL											
	- Furniture	41,616.76			41,616.76	41,616.76	5.00%	2,080,838.00		2,080,838.00		2,080,838.00
	- Pharmacy Equipment	26,670.00			26,670.00	26,670.00	5.00%	1,333,500.00		1,333,500.00		1,333,500.00
	- Hospital Equipment/DR	4,000.00			4,000.00	4,000.00	5.00%	200,000.00		200,000.00		200,000.00
	Sub Total (L)	72,286.76			72,286.76	72,286.76		3,614,338.00		3,614,338.00		3,614,338.00
13	ASSETS WITH VARIOUS DEPARTMENTS											
	- Furniture	21,711.00			21,711.00	21,711.00	5.00%	1,085,550.00		1,085,550.00		1,085,550.00
	- Pharmacy Equipment	2,70,380.00			2,70,380.00	2,70,380.00	5.00%	13,519,000.00		13,519,000.00		13,519,000.00
	Sub Total (M)	2,92,091.00			2,92,091.00	2,92,091.00		14,584,550.00		14,584,550.00		14,584,550.00
14	ASSETS WITH PREPARED DEPT. RESERVE											
	- Furniture	6,900.00			6,900.00	6,900.00	5.00%	345,000.00		345,000.00		345,000.00
	- Pharmacy Equipment	86,674.00			86,674.00	86,674.00	5.00%	4,333,700.00		4,333,700.00		4,333,700.00
	Sub Total (N)	93,574.00			93,574.00	93,574.00		4,678,700.00		4,678,700.00		4,678,700.00
15	ASSETS WITH OTHER DEPARTMENTS											
	- Computer											
	- Electrical Machinery											
	- Furniture & Fixtures											
	- IT Equipment											
	- Pharmacy Equipment											
	- Tools & Machineries											
	- Water Tank											
	Sub Total (O)											

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
SCHEDULE 9 - INVESTMENTS FROM EARMARKED/ENDOWMENT					
1	In Government Securities				
2	Other Approved Securities (Special Deposit Scheme 1975)	58,56,351.00			58,56,351.00
3	Shares				
4	Debentures and Bonds				
5	Subsidiaries and Joint Ventures				
6	Others				
	- Indian Bank (RIP): PF A/c*	8,15,76,896.00		8,13,48,119.00	
	- SEBI Approved Guit Fund (HDFC): PF A/c				
	- SEBI Approved Guit Fund (LIC): PF A/c	88,11,811.00		88,11,811.00	
	- FDR (CRC A/c)	-		-	
	- UDS (Corpus Fund)	17,41,29,403.00		18,83,67,829.00	
	- Orssa State Development Bond				
	- Indian Bank (ADIP) (FDR)	-	26,45,18,110.00	-	27,85,27,759.00
	Total	27,03,74,461.00			28,43,84,110.00
	Investment CRC- Guwahati	35,00,000.00			35,00,000.00
	Investment CRC- Rajnandgaon	-			-
	Grand Total	27,38,74,461.00			28,78,84,110.00
SCHEDULE 10 - INVESTMENTS - Others:					
1	In Government Securities				
2	Other Approved Securities				
3	Shares				
4	Debentures and Bonds				
5	Subsidiaries and Joint Ventures				
6	Others				
	- Fixed Deposit with Scheduled Bank (Non-Plan)	1,25,000.00		1,25,000.00	
	- Fixed Deposit with Scheduled Bank (Non-Plan)	6,30,36,975.00		7,60,36,975.00	
	- Fixed Deposit with Scheduled Bank (Others)	-		-	
	- Unit Deposit Scheme with Indian Bank (Others)	-	6,31,61,975.00	-	7,81,61,975.00
	Total	6,31,61,975.00			7,81,61,975.00
	Investment CRC- Guwahati	-			-
	Investment CRC- Rajnandgaon	14,00,000.00			35,00,000.00
	Grand Total	6,45,61,975.00			8,16,61,975.00

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
SCHEDULE 11 - CURRENT ASSETS, LOANS, ADVANCES ETC.:					
A. CURRENT ASSETS:					
1	Inventories:				
	a) Stores and Spares		61,12,527.95		68,39,821.95
	b) Loose Tools		75,867.00		69,793.00
	c) Stock-in-Trade				
	- Finished Goods	9,32,122.00		9,01,075.00	
	- Work-in-Progress	-	9,32,122.00	-	9,01,075.00
	- Raw Materials				
2	Sundry Debtors:				
	a) Debts Outstanding for a period exceeding six months				
	b) Others				
3	Cash balance in hand (including cheques/drafts and imprest)		48,764.00		48,694.00
4	Bank Balances:				
	a) With Scheduled Banks:				
	- On Current Accounts	-		0.00	
	- On Deposit Accounts (includes margin money)				
	- On Savings Accounts	17,77,73,596.63	17,77,73,596.63	7,69,05,229.77	7,69,05,229.77
	b) With non-scheduled Banks:				
	- On Current Accounts				
	- On Deposit Accounts (includes margin money)				
	- On Savings Accounts				
4	Post Office - Savings Accounts				
	Sub Total (A)		18,49,42,865.58		8,47,64,613.72

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
SCHEDULE 11 - CURRENT ASSETS, LOANS, ADVANCES ETC.:					
B. <u>LOANS, ADVANCES AND OTHER ASSETS:</u>					
1	Loans:				
	a) Staff	47,63,071.00		47,18,323.00	
	b) Other Entities engaged in activities/objectives similar to that of the Entity				
	c) Other		47,63,071.00		47,18,323.00
2	Advances and other amounts recoverable in cash or in kind or for value to be received:				
	a) On Capital Account	17,62,081.00		7,37,304.00	
	b) Pre-payments	-		-	
	c) Others	6,08,568.00	23,70,649.00	1,64,59,897.00	1,71,97,201.00
3	Income Accrued:				
	a) On Investments from Earmarked/Endowment Funds (GPF)	25,04,756.00		61,12,649.00	
	b) On Investments - Others (Corpus Fund)	43,87,324.00		2,04,40,847.00	
	c) On Loans and Advances (Staff)	(57,505.00)		-	
	d) Other (including income due unrealised - Rs.....)	-	66,34,575.00	-	2,65,53,456.00
4	Claims Receivable		27,73,113.60		18,67,607.60
	Sub Total (B)		1,67,41,408.60		5,03,36,627.60
	TOTAL (A + B)		20,16,84,274.18		13,51,01,241.32
5	Current Assets with CRC - Guwahati		4,23,53,817.41		4,43,67,927.96
5	Current Assets with CRC - Rajnandgaon		72,79,674.00		63,71,438.00
	Total Current Assets		25,13,17,765.59		18,58,40,607.28

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
SCHEDULE 12 - INCOME FROM SALES/SERVICES:					
1	Income from Sales:				
a)	Sales of Finished Goods (Aids & Appliances)	1,00,95,452.00		93,77,576.00	
b)	Sale of Raw Material	-		-	
c)	Staff Canteen				
d)	Sale of Scraps	1,00,95,452.00		-	93,77,576.00
2	Income from Services:				
a)	Labour and Processing Charges	-		-	
b)	Professional/Consultancy Services	-		-	
c)	Agency Commission and Brokerage	-		-	
d)	Maintenance Services (Equipment/Property)	-		-	
e)	Other - Hospital Services	4,33,08,814.00	4,33,08,814.00	3,12,71,141.00	3,12,71,141.00
	Total		5,34,04,266.00		4,06,48,717.00
3	Income from Sales & Service - CRC- Guwahati		1,22,110.00		1,32,020.00
3	Income from Sales & Service - CRC- Rajnandagaon		4,02,350.00		18,950.00
	Total Income from Sales & Service		5,39,28,726.00		4,07,99,687.00
SCHEDULE 13 - GRANT/SUBSIDIES:					
(Irrevocable Grants & Subsidies)					
1	Central Government - <u>As Per Annexure</u>		27,53,54,150.00		27,32,79,130.00
2	State Government(s)		-		-
3	Government Agencies		-		-
4	Institutions/Welfare Bodies		-		-
5	International Organisations		-		-
6	Others		-		-
	Total		27,53,54,150.00		27,32,79,130.00
	Grants & Subsidies - CRC Guwahati		2,55,00,000.00		3,14,00,000.00
	Grants & Subsidies - CRC Rajnandagaon		1,02,00,000.00		88,50,000.00
	Grand Total Grants & Subsidies -		31,10,54,150.00		31,35,29,130.00

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
SCHEDULE 14 - FEES/SUBSCRIPTIONS:					
1	Entrance Fees	-	-	-	-
2	Academic Services	1,70,59,923.00	1,70,59,923.00	1,53,40,984.00	1,53,40,984.00
3	Seminar/Programme Fees				
4	Consultancy Fees				
5	Others				
	Total	1,70,59,923.00	1,70,59,923.00	1,53,40,984.00	1,53,40,984.00
	CRC Guwahati - Fees & Subscription		8,33,400.00		7,86,900.00
	CRC Rajnandagaon - Fees & Subscription		1,37,600.00		45,000.00
	Grand Total		1,80,30,923.00		1,61,72,884.00
SCHEDULE 15 - INCOME FROM INVESTMENTS:					
<i>(Income on Investment from Earmarked/Endowment Funds transferred to Funds)</i>					
1	Interest:				
a)	On Government Securities				
b)	Other Bonds/Debentures/FDR				
2	Dividends:				
a)	Shares				
b)	On Mutual Fund Securities				
3	Rents				
4	Others-				
	Total				
SCHEDULE 16 - INCOME FROM ROYALTY, PUBLICATION ETC:					
1	Income from Royalty				
2	Income from Publications				
3	Others-				
	Total				

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
SCHEDULE 17 - INTEREST EARNED:					
1	On Term Deposits:				
	a) With Scheduled Banks against PF deposits	-	-	-	-
	b) With Nor-Scheduled Banks	-	-	-	-
	c) With Institutions	-	-	-	-
	d) Others	-	-	-	-
2	On Savings Accounts:				
	a) With Scheduled Banks	36,20,776.00	-	28,24,906.00	-
	b) With Nor-Scheduled Banks	-	-	-	-
	c) Post Office Savings Accounts	-	-	-	-
	d) Others	-	-	-	-
3	On Loans:				
	a) Employees/Staff	16,11,162.00	-	15,79,788.00	-
	b) Others	-	-	-	-
4	Interest on Debtors and Other Receivables		52,31,938.00		44,04,094.00
	Total		52,31,938.00		44,04,094.00
	Interest Earned for CRC- Guwahati		5,53,273.00		11,42,684.00
	Interest Earned for CRC- Rajnandagaon		1,55,018.00		53,031.00
	Grand Total Interest Earned		59,40,229.00		55,99,809.00
SCHEDULE 18 - OTHER INCOME:					
1	Profit on Sale Disposal of Assets:				
	a) Owned Assets (Ambassador Car)		-		-
	b) Assets acquired out of grants, or received free of cost		-		-
2	Export Incentives realised		-		-
3	Fees for Miscellaneous Services				
4	Miscellaneous Income	7,57,627.00	7,57,627.00	8,20,440.00	8,20,440.00
	Total	7,57,627.00	7,57,627.00	8,20,440.00	8,20,440.00
	Other Income - CRC Guwahati		2,100.00		3,200.00
	Other Income - CRC Rajnandagaon		-		-
	Grand Total of Other Income		7,59,727.00		8,23,640.00

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
SCHEDULE 19 - INCREASE/(DECREASE) IN STOCKS OF FINISHED GOODS & WORK IN PROGRESS:					
a)	Closing Stock				
	-Finished Goods				
	-Work-in-Progress				
a)	Less: Opening Stock				
	-Finished Goods				
	-Work-in-Progress				
Net Increase/Decrease (a-b)					
SCHEDULE 20 - ESTABLISHMENT EXPENSES:					
a)	Allowances and Bonus	8,91,000.00	14,78,704.00		
b)	Contribution to Other Fund: Provision for Pension	-	-		
c)	Contribution to Other Fund: Provision for Leave Salary	-	-		
d)	Contribution to Pension Fund from Own Income	1,99,67,575.00	1,01,04,995.00		
e)	Contribution to Corpus Fund from Own Income	6,63,58,302.00	3,63,46,188.00		
f)	Contribution to PF from Own Income	-	-		
g)	Salaries and Wages	14,81,71,245.00	14,49,39,166.00		
h)	Staff Welfare Expenses - As per Annexure	23,52,331.00	42,59,845.00	19,71,28,898.00	
Total		23,17,40,453.00	23,17,40,453.00	19,71,28,898.00	
Establishment Expenses - CRC Guwahati		1,25,31,753.00	1,13,40,152.00	1,13,40,152.00	
Establishment Expenses - CRC Rajnandagaon		87,18,326.00	57,87,136.00	57,87,136.00	
Grand Total Establishment Expenses		25,29,90,532.00	21,42,56,186.00	21,42,56,186.00	

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
SCHEDULE 21 - OTHER ADMINISTRATIVE EXPENSES:					
a)	Advertisement and Publicity	6,50,433.00		10,06,992.00	
b)	Auditors Remuneration (Audit Fees)	4,19,250.00		5,36,138.00	
c)	Cartage and Carriage Inwards	-		-	
d)	Distribution Expenses	-		-	
e)	Electricity and Power - <u>As per Annexure</u>	60,67,981.00		60,93,241.65	
f)	Excise Duty	-		-	
g)	Expenses on Fees (Consultation Charges)	50,600.00		72,920.00	
h)	Expenses on Seminar and Workshops - <u>As per Annexure</u>	2,37,08,369.00		2,78,73,087.00	
i)	Freight and Forwarding Expenses/Handling & Transportation	-		-	
j)	Hospitality Expenses	7,735.00		78,962.00	
k)	Insurance	-		-	
l)	Interest on PF *	84,69,303.00		77,90,861.00	
m)	Stores Written Off (Losses on Sale of Assets)	-		-	
n)	Legal Expenses	4,05,985.00		2,90,200.00	
o)	Others - <u>As per Annexure</u>	4,20,67,851.14		2,50,04,296.00	
p)	Packing Charges	-		-	
q)	Postage, Telephone and Communication Charges	1,43,586.00		4,73,024.00	
r)	Printing and Stationary	-		-	
u)	Purchase (Consumption) of Materials - <u>As per Annexure</u>	1,98,72,397.00		1,53,85,998.00	
v)	Rent, Rates and Taxes - <u>As per Annexure</u>	3,17,247.00		8,94,873.00	
w)	Repairs and Maintenance - <u>As per Annexure</u>	28,45,551.00		21,93,523.00	
x)	Subscription Expenses (Fees & Subscriptions)	3,24,650.00		-	
y)	Travelling and Conveyance Expenses	22,35,158.00		12,28,550.00	
z)	Vehicle Running and Maintenance - <u>As per Annexure</u>	66,34,051.00		51,66,288.00	
za)	Expenditure at Extension Centres	1,57,394.00		2,34,999.00	
zb)	Honorarium	3,07,300.00		3,27,000.00	
	Total	11,46,84,841.14		9,46,49,952.65	
	Other Administrative Expenses - CRC Guwahati		30,62,680.55		1,64,25,795.75
	Other Administrative Expenses - CRC Rajnandagaon		17,89,793.00		18,98,723.00
	Grand Total Other Administrative Expenses		11,95,37,314.69		11,29,74,471.40

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
SCHEDULE 22 - EXPENDITURE ON GRANTS, SUBSIDIES ETC.:					
a)	Grants given to Institutions/Organisation - Advance to Project Director, DRC				
b)	Grants given to Institutions/Organisation - Transfer to NIMH, Hyderabad	-		-	
c)	Subsidies given to Institutions/Organisations	-		-	
Total			-		-
SCHEDULE 23 - Interest:					
a)	On Fixed Loans				
b)	On Other Loans				
c)	Others				
Total					

SCHEDULES FORMING PART OF THE ACCOUNTS FOR THE PERIOD ENDED 31ST MARCH 2018

SCHEDULE – 24: SIGNIFICANT ACCOUNTING POLICIES:

1. ACCOUNTING CONVENTION:

The Financial Statements are prepared on the basis of historical cost convention and conform to the statutory provisions and prevailing practices, except otherwise stated and on the accrual method of accounting.

2. INVENTORY VALUATION:

Inventories have been valued on Weighted Average Method.

3. INVESTMENTS:

Investments have been shown at cost or market value whichever is lower. During the year no provision with respect to depreciation in investment has been warranted & provided.

4. FIXED ASSETS:

Fixed Assets are stated at cost of acquisition inclusive of direct expenses related to acquisition.

5. DEPRECIATION:

Depreciation has been charged on fixed assets under Section -32 of the Income Tax Act' 61.

6. ACCOUNTING FOR SALES:

Sales are shown at net of sales returns, rebate and discount.

7. GOVERNMENT GRANTS/SUBSIDIES:

Government grants/subsidies are accounted on accrual basis as per Accounting Standard 12

8. RETIREMENT BENEFITS:

As per Mandatory Accounting Standard-15 "Accounting for Retirement Benefits" – Pension, Gratuity & Leave Salary of the existing employees has been valued by Actuarist as on 31.03.2018. The Actuarial Value towards retirement benefit till 31.03.2018 is disclosed in Schedule – 25. "Notes on Accounts" as per practice.

SCHEDULES FORMING PART OF THE ACCOUNTS FOR THE PERIOD ENDED 31ST MARCH 2018

SCHEDULE 25: CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS (Illustrative)

1. CONTINGENT LIABILITIES	:	Rs.20.00 LAKH
2. CAPITAL COMMITMENTS	:	NIL.
3. LEASE OBLIGATIONS	:	NIL.
4. CURRENT ASSETS, LOANS AND ADVANCES :		

In the opinion of the Management, the current Assets, loans and advances have a value on realization in the ordinary course of business, equal and at least to the aggregate amount shown in the Balance Sheet. Accrued Interest on Staff Advances have not been provided since the income of the Institute is transferable to the corpus built for retirement benefits of the employees. Course Fees from Students are treated on the year of receipt as the Academic year varies from Accounting year and also the Income out of this is transferable to corpus for retirement benefits of the employees.

5. TAXATION :

In view of there being no taxable income under Income Tax Act 1961, no provision for Income Tax has been considered necessary.

6. FOREIGN CURRENCY TRANSACTIONS : NIL.

7. The Net Asset Value of Rs.88,11,811/- invested in SEBI Approved Gilt Fund of LIC is Rs.1,84,62,236.69 as on 31.03.2018.

8. As per Accounting Standard 15, the present value of future retirement benefit (Pension) till 31.03.2018 has been estimated to Rs 97,99,43,549.00.

The Provisional entry for this could not be effected as the Actuarial Value is over and above the Capital fund of the Institute. The superannuation benefits are paid out of GIA Salary to the extent available and shortfall in GIA Salary to meet the liabilities under superannuation benefits are only met out of Corpus Fund built out of own income of the Institute. Since, there is no virtual liabilities being a Grant Based Institute and these liabilities will be paid out of GIA/Own Income/Corpus fund of the Institute, the provision for Actuarial Valuation is not passed.

9. The Institute was under administrative control of Artificial Limbs Manufacturing Corporation of India, Kanpur known as **NIPOT** till February 1984 and was separated and registered under Society Registration Act 1860 on 2nd February 1984 renamed as "**NIRTAR**". The accounts were separated from 1st April 1984. A sum of Rs.53,72,917.16 is included under "**Capital Fund**" in the Balance Sheet which represents the amount transferred from ALLMCO after final settlement of Assets and Liability Account.

10. Schedules 1 to 25 are annexed to and form an integral part of the Balance Sheet as at 31st March 2018 and the Income & Expenditure Account for the year ended on that date.

11. The Annual Accounts of Composite Regional Centre, Guwahati is incorporated in the Consolidated Accounts of SYNRIAR for the year 2017-18.

12. The Annual Accounts of Composite Regional Centre, Rajnandgaon is incorporated in the Consolidated Accounts of SVNIRTAR for the year 2017-18.
13. The Status of Grants Received and Utilized during the Year 2017-18 is enclosed as Annexure- I which is part of Annual Accounts for the year 2017-18.

14. CSR- Assistance:

a. **RECL-CSR for Modular OT & Equipments:** An amount of Rs.290.12 lakh and interest thereon for Rs.4.48 lakh have been received under RECL-CSR Grant w e f 2014-15. An amount of Rs. 290.42 lakh has been utilized for procurement of Fixed Assets till 31.03.2018. Year wise receipt of CSR Assistance and utilization has been deflected under Schedule 3.1 of Annual Accounts of the respective years. No Depreciation is chargeable against these assets as per Accounting Standard 10 & 6. Since the sanctioned amount of RECL-CSR Assistance is Rs.291.00 lakh an amount of Rs.0.88 lakh is receivable against the liability of M/s Rabindra Surgicals for construction of Modular OT.

The details of Assets Procured under RECL-CSR Assistance with Value are enclosed as Annexure - II

- b. **RECL-CSR for Annex Building:** An MOU has also been signed on 19.04.2017 between SVNIRTAR & RECL for sanctioning an amount of Rs.15.89 crore under RECL-CSR Assistance for construction of Annex Building at SVNIRTAR to establish the Institute for "Centre of Excellence for Deformity Correction". The matter is cited as the event is significant for financial point of view and has occurred after the close of financial year and before the date of submission of Annual Accounts. An amount of Rs. 164.67 lakh received as on 31.03.2018 & Utilized Rs. 164.67 lakh and Unspent balance Rs. Nil as at 31.03.2018
- c. **NALCO CSR for CAD CAM Machine:** Sanctioned for Rs. 204.05 lakh an amount of Rs.136.33 lakh received and Rs. Nil utilized and unspent balance Rs.136.33 lakh is available as at 31.03.2018 for utilization during 2018-19.

Receipt, Utilization and Unspent Balance of GIA for the year 2017-18

Sl.	Head of A/c	(Rs. in Lakh)				Closing Balance as on 31.03.18
		OB as on 01.04.17	Receipts of Grants during 2017-18	Interest on CIA 2017-18	Total	
A	REVENUE					
i)	General		783.50		783.50	783.50
ii)	SC	11.43	7.00	0.09	18.52	14.89
iii)	SC Capital	-	10.00	-	10.00	10.00
iv)	ST	30.65	7.00	0.51	38.16	27.31
v)	ST Capital	-	90.00	-	90.00	90.00
vi)	Salary	-	1,880.00	-	1,880.00	1,880.00
vii)	Capital	-	400.00	2.27	402.27	372.13
viii)	North East	66.48	50.00	0.93	117.41	117.41
	Total	108.56	3,227.50	3.80	3,339.86	3,295.24
B	ADIP					
i)	Head Quarter	-	400.00	6.93	406.93	349.26
ii)	Camp Activity	21.37	100.00	1.73	123.10	67.24
	Total	21.37	500.00	8.66	530.03	416.50
C	SVNIRTAR SIPDA					
	Awareness Gen. & Pub. Sch.	-	3.50	0.01	3.51	1.31
D	RECL- CSR Grant	0.05	193.55	0.04	193.64	189.46
E	NALCO- CSR Grant	-	136.33	-	136.33	-
F	Accessible Toilet	-	33.27	-	33.27	8.31
H	CRC- Rajnandgaon					
i)	Salary	2.32	80.00	0.03	82.35	79.57
ii)	Recurring other than Salary	15.31	22.00	0.24	37.55	28.00
iii)	Non-Recurring	28.18	-	0.44	28.62	9.73
iv)	CRC- Rajnandgaon ADIP	31.57	-	0.98	32.55	18.02
v)	CRC- Rajnandgaon SIPDA	-	6.23	-	6.23	-
	Total	77.38	108.23	1.69	187.30	135.32
I	CRC-Guwahati					
1	CRC-Guwahati					
i)	Salary	-	100.00	1.02	109.02	109.02
ii)	Recurring other than Salary	6.10	37.00	0.34	43.52	43.52
iii)	Non-Recurring	7.65	110.00	0.38	118.03	86.86
	Total	13.75	247.00	1.74	262.49	239.40
2	HRD					
e)	Salary	49.72	-	0.50	50.22	18.19
f)	Other Than Salary	24.55	-	0.25	24.80	16.27
g)	Non Recurring	3.60	-	0.01	3.64	-
	Total	77.87	-	0.76	78.63	34.46
3	SIPDA					
v)	SIPDA	12.34	-	0.17	12.51	12.51
	Total	104.04	255.00	2.70	361.74	284.37
	GRAND TOTAL	311.40	4,457.38	16.90	4,785.68	4,330.51
						455.17

Annexure-II									
FORM GFR – 40									
Rule 190.2 (i)									
REGISTER OF FIXED ASSETS UNDER RECL-CSR ASSISTANCE AS AT 31.03.2018									
Date	Particulars of Assets	Particulars of suppliers			Cost of the Asset (In Rs.)	Location of the Asset	Identification Nos of the Assets		
		Name and Address	Bill No and Date						
19.03.2015	CONTA B	M/s. Heritage Health Care, Mumbai	112 dt. 13.03.2015		524033	Occupational Therapy	AR/553/OT		
19.03.2015	LOTACA	M/s. Heritage Health Care, Mumbai	112 dt. 13.03.2015		48267	Occupational Therapy	AR/554/OT		
12.03.2015	SIRCH BAND	M/s. Edumedics, Bhubaneswar	R/162 dt. 26.02.2015		4914	Occupational Therapy	OAR/1801/OT		
12.03.2015	EQUILIBRIUM BOARD	M/s. Edumedics, Bhubaneswar	R/162 dt. 26.02.2015		3499	Occupational Therapy	OAR/1802/OT		
12.03.2015	BASIC BALANCE BEAR	M/s. Edumedics, Bhubaneswar	R/162 dt. 26.02.2015		9243	Occupational Therapy	OAR/1803/OT		
12.03.2015	MULTI ACTIVITY WITH STARTER	M/s. Edumedics, Bhubaneswar	R/162 dt. 26.02.2015		81783	Occupational Therapy	OAR/1804/OT		
12.03.2015	IFG FXCFRSISFS	M/s. Edumedics, Bhubaneswar	R/162 dt. 26.02.2015		2574	Occupational Therapy	OAR/1805/OT		
04.02.2015	3D MOTION ANALYSIS SYSTEM	M/s. Hospi Medico International, New Delhi	111/2015-16 dt. 14.04.2015		1133953	Physiotherapy	AR/657/DPT		
10.12.2015	UNWEIGIT SUPPORT SYSTEM	M/s. Hintek Electronics Pvt. Ltd., New Delhi	111/2032/ dt. 12.11.2015		1172016	Physiotherapy	AR/692/DPT		
10.12.2015	GATE TRAINER TRADEMEAL	M/s. Hintek Electronics Pvt. Ltd., New Delhi	HE/2032/ dt. 12.11.2015, RECL PV - 4/20.07.16		695740	Physiotherapy	AR/693/DPT		
28.10.2015	MODULAR OPERATION THEATER	M/s. Rabindra Surgicals Pvt. Ltd., Bhubaneswar	572,573 dt. 09.09.2015 RECL PV -3/20.07.16 & PV 05/RECL dated 31.03.18		15160000	P.M.R.D.	AR/728/PMRD		
	Total				29041649				

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
A.	CURRENT LIABILITIES				
2	a) Sundry Creditors for Goods (As per List)		6,77,727.33		6,77,727.33
	b) Sundry Creditors for Others (As per List)		1,63,88,487.00		2,00,74,737.00
3	Advances Received:				
	Caution Money for FT	-		-	
	Caution Money for Illizarove	20,000.00		20,000.00	
	Advance for HW Charges	-		-	
	Advance for FT Charges	-		-	
	Caution Money from Students	1,75,09,000.00	1,75,29,000.00	1,34,65,000.00	1,34,85,000.00
5	Statutory Liabilities:				
b)	Others				
	GIS	1,99,034.00		5,19,675.00	
	SSS	3,64,476.00		3,59,499.00	
	GPF	24,80,601.00		21,24,036.00	
	CPF	4,21,183.00		4,27,969.00	
	Income Tax (Salary)				
	Income Tax (Salary)	6,37,779.00		19,71,022.00	
	Income Tax (Contractor)	1,32,145.00		83,894.00	
	Professional Tax Recovery	31,325.00		32,400.00	
	Sales Tax Recovered		42,66,543.00		55,18,495.00
6	Other Current Liabilities:				
	Security Deposit	50,46,402.00		16,20,291.00	
	EMD	55,76,779.00		39,36,574.00	
	Unpaid Dues	-		-	
	Necocos Recovery				
	Claims payable CRC Guwahati	22,43,255.00		5,92,486.00	
	Outside Stipend	63,650.00		63,650.00	
	Course Fees NIOH	66,83,555.00		32,85,431.00	
	CM's Relief Fund	4,40,497.00		4,22,873.00	
	Course Fees NIEPMD	10,75,700.00		-	
	Grant from C.D.R.R				
	Salary Payable to Staff	71,09,417.00		2,12,87,146.00	
	Claims payable for PF*				
	Bills Payable staff & student	52,99,159.00		70,48,830.00	
	Pension Payable	31,17,310.00		24,60,255.00	
	Bonus Payable	8,91,000.00		12,00,000.00	
	Own Generation Fund	3,63,56,302.30		3,18,70,808.30	
	VAT				
	Employee's Outside Loan	7,87,437.00		8,12,545.00	
	Pension Contribution (CRR)		7,46,92,483.30		7,46,00,889.30
	Amount Payable for Corpus*				
	Total		11,55,54,220.63		11,43,56,848.63

Sl. No.	Details	Rs.	Current Year	Rs.	Previous Year	Rs.
A	CURRENT ASSETS					
1	Inventories					
a.	Stores & Spares					
	ALIMCO Publication	-				-
	Capital Goods	9,334.00				9,334.00
	Clinical Psychologist					
	Components	12,11,652.00				12,84,917.00
	Electrical Stores	2,04,442.00				1,05,165.00
	Fitting Materials	6,10,360.00				3,76,503.00
	Fitting Materials - CRC, Guwahati A/c					
	Hearing Aid - SVNIRTAR	2,11,896.00				4,03,954.00
	Stock of Computer Stationary	-				-
	Hospital Material	1,28,743.00				2,26,384.00
	Medicine	1,35,021.00				2,70,201.00
	Patient Mess	88,998.00				71,344.00
	Special Auxiliary Crutches - ATRH	1,99,650.00				1,99,650.00
	Stationary	3,32,356.00				3,91,244.00
	Stock of General Stores including SC	3,95,019.00				3,37,785.00
	Stock at Camp site	9,42,734.00				9,42,734.00
	Stock with Limco Fitting Centre, Patna	15,075.70		60,88,183.70		15,075.70
	Stock of Laptop	4,27,450.00				10,05,740.00
	Stock of Vocational Training Kits	11,75,453.00				11,75,453.00
	Stores & Spares for AK & BK Prosthesis			24,338.25		24,338.25
	Total			61,12,521.95		68,39,821.95
b.	Loose Tools:					
	Hospital Tools	5,250.00		-		-
	Loose Tools	70,611.00		75,861.00		69,793.00
	Total			75,861.00		69,793.00

Sl. No.	Details	Current Year		Previous Year		
		Rs.	Rs.	Rs.	Rs.	
c.	Stock - in - Trade:					
	Finished Goods SVNIRTAR	4,55,976.00		4,24,929.00		
	With DC, Gwallior	-		-		
	With DC, Jhabua	-		-		
	With DC, Koraput	-		-		
	With DC, Phulbani	-		-		
	With DC, Raigarh	-		-		
	With DC, Rajgarh	-		-		
	With DC, Sagar	-		-		
	Work-in-Progress (Aids/Appliances)	-		-		
	Mental Retarded Kit	4,76,146.00	9,32,122.00	4,76,146.00	9,01,075.00	
	Total		9,32,122.00		9,01,075.00	
3	Cash - In - Hand:					
	SVNIRTAR (Non-Plan A/c)	-		-		
	ADIP					
	Imprest Cash (SVNIRTAR)	10,601.00		10,415.00		
	Imprest Cash (Sub-Centre, Dhenkanal)	-		-		
	Postage Stamp in Hand	38,163.00	48,764.00	38,279.00	48,694.00	
	Total		48,764.00		48,694.00	
4	Bank Balances with Schedule Bank:					
	a	Savings Bank Account				
		Indian Bank A/c No. 1791	4,73,21,343.93		4,60,11,364.93	
		Indian Bank A/c No. 5624	21,92,208.39		91,21,380.03	
		Indian Bank A/c No. 4953 (Corpus Fund)*	5,02,56,246.12		12,06,035.12	
		Indian Bank A/c No. 4832 (ADIP)	41,97,791.80		27,31,773.80	
		Indian Bank A/c No. 8196 (CRC)	77,695.00		74,835.00	
		Indian Bank A/c No. 1934 (GPF) *	57,70,602.48	12,41,39,230.72	2,30,938.48	5,94,00,263.36
		Indian Bank A/c No. 6217413363 (RECL CSR A/c)	4,68,025.00		4,702.00	
		Indian Bank A/c No. 6402521978 (SIPDA)	2,256.00		19,234.00	
		Indian Bank Ac No- 6590054822 (AGP Scheme)	2,20,464.00			
		Indian Bank Ac No-6614414219 (NALCO CSR)	1,56,32,595.00			
		Indian Bank A/c No. 6304579396 (CRC Rajmandagon)	-		-	
		b. Current Account converted to Saving A/c				
		SBI, Cuttack A/c No. C & IS0160	5,36,34,365.91			1,75,04,966.41
		17,77,73,556.63			7,69,05,229.77	

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
B. LOANS & ADVANCES:					
1(a) Loan (Staff):					
	Car Advance	59,840.00		82,230.00	
	Computer Advance	4,08,927.00		4,29,023.00	
	Cycle/Fan Advance	1,250.00		1,250.00	
	Cyclone Advance	4,500.00		4,500.00	
	Festival Advance	4,425.00		1,94,325.00	
	H.B. Advance	40,55,247.00		36,13,755.00	
	Pay Advance				
	L.T.C. Advance	8,944.00		23,845.00	
	Scooter/Motor Cycle Advance	2,19,938.00	47,63,071.00	3,69,345.00	47,18,323.00
	Total		47,63,071.00		47,18,323.00
2 Advances:					
(a) On Capital Account					
	Advance to Contractor	7,25,878.00		96,340.00	
	Advance to Supplier	5,19,520.00		5,09,360.00	
	Advance for Journal	81,604.00		1,31,604.00	
	Advance to CPWD	4,35,079.00	17,62,081.00	-	7,37,304.00
	Total		17,62,081.00		7,37,304.00

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
(c)	Others				
	Advance to SCB Medical College	45,000.00		45,000.00	
	Claims Receivable CRC- Rajnandgaon	-		52,444.00	
	Claims Receivable SVNIRTAR	-		16,896.00	
	Advance to Members (GPF)*	-		-	
	Advance to Staff for Official Work	3,99,192.00		52,600.00	
	Advance to APC ALIMCO	-		9,76,759.00	
	Grant in Aid Receivable	-		1,52,00,000.00	
	Other Advance to Staff	47,096.00		2,121.00	
	Pay Advance	(125.00)		500.00	
	TDS - Interest (PF) *	-		-	
	TDS - Interest (CORPUS)*	-		-	
	TDS - Interest	-		-	
	TDS- Interest CESU	-		-	
	Travelling Advance	1,17,405.00	6,08,568.00	1,13,577.00	1,64,59,897.00
	Current Assets with CRC- Guwahati	0.00	0.00	0.00	0.00

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
INCOME ACCRUED:					
	From Earmarked Fund (GPF) *	25,04,756.00		61,12,649.00	
	Corpus Fund*	43,87,324.00		2,04,40,847.00	
	Income Receivable	(57,505.00)	-	-	-
	Interest Receivable- CESU				
	Income/Interest Accrued - NIRTAR Bank	-	68,34,575.00	-	2,65,53,496.00
4 CLAIMS RECEIVABLES:					
	Claims Receivable (NIDH)	5,50,858.00		-	
	Auxiliary Crutches	-		-	
	Claims Receivable NIE-PMD	3,67,239.00		-	
	Claims Receivable (ATM Electricity)	-		-	
	Claims Receivable ALIMCO	91,409.00		-	
	Claims Receivable CRC	-		-	
	Deposit with Other Parties	43,494.00		43,494.00	
	Employer's Contribution - PF*	-		-	
	GRIDCO	2,18,245.00		2,18,245.00	
	Security Deposit with other parties	14,39,467.00		14,39,467.00	
	New India Assurance	-		-	
	OSEB	50,824.00		50,824.00	
	Stock Recoverable	-		-	
	Bridge Course	54,616.00		54,616.00	
	RCI	-		-	
	Utkal University & University Regn Fees & Zonal Expense	(43,038.40)		60,961.60	
	Claims Receivable (CORPUS)	-	27,73,113.60	-	18,67,607.60
	Total		96,07,688.60		2,84,21,103.60

Sl. No.	Details	Current Year Rs.	Previous Year Rs.
2	Income from Hospital Services		
	Bed & Diet Charge	25,61,825.00	27,91,410.00
	Operation Charges	5,33,730.00	5,75,590.00
	OT Charges	7,64,013.00	6,93,395.00
	Patho Test	3,18,050.00	2,92,955.00
	Physiotherapy Charges	24,84,070.00	20,25,555.00
	Physiotherapy Observation Fee	10,500.00	
	POP Charges	6,65,745.00	6,78,045.00
	Registration Charges	2,99,430.00	2,34,925.00
	Speech Therapy Charges	65,365.00	44,700.00
	Surgical Intervention	3,23,60,000.00	2,06,86,621.00
	Dormitory Charges	7,58,600.00	6,06,700.00
	Extension Centre Service Charges	17,66,176.00	17,26,600.00
	Psychology Charges	18,700.00	30,300.00
X-ray Charges	7,02,610.00	8,84,145.00	
		4,33,08,814.00	3,12,71,141.00
			Schedule - 13 (Annexure)
1	Central Governments Grants/Subsidies		
	a) Grant-in-Aid (Plan) from Government of India, MoS&E	32,61,69,830.00	22,56,00,000.00
	Less: Transfer to Capital Fund	5,08,15,780.00	4,61,58,370.00
	b) Grant-in-Aid (Non-Plan) from Government of India, MoS&E	-	17,94,41,630.00
	c) Grant in Aid (Media Budget)	-	9,35,00,000.00
d) Grant in Aid (CRC- Rajmandagaon) including Interest	-	3,37,500.00	
	Total	27,53,54,150.00	27,32,79,130.00
			Schedule - 18 (Annexure)
a)	Fees for Miscellaneous Services:		
	Furniture Charges	-	-
	House Rent Recovered	-	-
	LTC Recovered	-	-
	Water Charges	-	-
a)	Miscellaneous Income:		
	Interest Others	-	-
	Interest on Grants	-	-

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
a)	Salaries & Wages:				
	Salary (Non-Plan)	13,64,04,533.00		5,13,30,137.00	
	Salary (Plan)	-		8,19,65,204.00	
	Wages (Non-Plan)	1,17,66,652.00	14,81,71,245.00	1,16,43,825.00	14,49,39,166.00
b)	Staff Welfare Expenses:				
	Employees Welfare & Children Education Allowance	80,214.00		14,01,656.00	
	Raising Day Expenses	1,62,318.00			
	Liveries & Uniforms	-		2,52,915.00	
	LTC Expenses	11,71,337.00		5,54,563.00	
	Medical Expenses	9,38,432.00	23,52,351.00	20,50,711.00	42,59,845.00
f)	Employees Retirement & treatment Benefit:				
	Gratuity & Leave Salary paid	1,59,67,575.00		1,01,04,995.00	
	Leave Salary, Gratuity & Pension Provision as per Actuarial valuation	-	1,39,67,575.00	-	1,01,04,995.00
Schedule - 21 (Annexure)					
a)	Purchase (Consumption) of Materials:				
	Components	42,49,039.00		60,31,130.00	
	Electrical Stores	3,87,399.00		2,00,286.00	
	Finishec Goods Consumed	-		7,91,734.00	
	Fitting Material	77,62,459.00		17,23,685.00	
	General Stores Consumed including SC & ST	18,88,173.00		11,33,649.00	
	Hearing Aid	1,92,058.00		3,16,909.00	
	Hospital Material	27,14,740.00		26,47,707.00	
	Medicine	12,96,514.00		14,65,462.00	
	Printing & Stationary	13,03,113.00		10,71,689.00	
	Vocational Training Kit Consumed	-		-	
	Loose Tools Consumed	78,872.00	1,98,72,397.00	3,747.00	1,53,85,998.00
d)	Electricity & Power:				
	Electricity Expenses	57,60,436.00		58,59,050.65	
	Generator Running Expenses	3,07,545.00	60,67,951.00	2,34,191.00	60,93,241.65

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
f)	<u>Explanatory notes on (u) and (k)</u> Rent, Rates & Taxes (Including Insurance Expenses)	3,17,247.00	3,17,247.00	8,94,873.00	8,94,873.00
g)	<u>Repair & Maintenance:</u> Repair & Maintenance including Lift, AMC Garden Maintenance	28,45,551.00 -	28,45,551.00 14,000.00	21,79,523.00 14,000.00	21,93,523.00
j)	<u>Vehicle Running & Maintenance Expenses</u> Vehicle Running Expenses Vehicle Repair Expenses Vehicle Hire Charges	7,76,642.00 1,64,384.00 56,25,309.00		5,96,888.00 1,52,687.00 41,42,087.00	
k)	<u>Conveyance Expenses/Allowance</u> <u>Postage, Telephone & Communication Charges:</u> Internet Charges	67,716.00 - -	66,34,051.00	2,74,626.00 2,69,665.00	51,66,288.00
	Postage, Telegram & Internet	45,087.00		55,228.00	
	Telephone Expenses	98,499.00	1,43,586.00	1,48,131.00	4,73,024.00
m)	<u>Travelling & Conveyance:</u> Travelling	22,35,158.00	22,35,158.00	12,28,550.00	12,28,550.00
n)	<u>Expenses on Training/Seminar and Workshop:</u> Council Meeting Expenses Hindi Programme Expenses Training Expenses includi Centre Charges & CET Research Expenses Man Power Development Expenses Conference & Seminar International Yoga Day	2,07,157.00 1,09,612.00 2,24,20,185.00 (26,442.00) 1,64,000.00 2,57,522.00 60,967.00 -		3,53,807.00 69,928.00 2,52,62,393.00 (3,84,848.00) 87,500.00 3,78,567.00 1,86,230.00 1,74,959.00	
	Vocational Training Expenses including SC & ST	2,96,098.00		9,48,205.00	
	Exhibition Expenses	78,457.00		2,12,997.00	
	Camp Expenses	31,395.00		2,37,293.00	
	Short Orientation Course	1,09,418.00	-	3,26,056.00	-
	PG Entrance Expenses	-	2,37,08,369.00	-	2,78,73,067.00

Sl. No.	Details	Current Year		Previous Year	
		Rs.	Rs.	Rs.	Rs.
z)	Other Expenses:				
	Security Expenses	86,86,377.00		31,27,135.00	
	Recruitment Expenses	3,73,042.00		7,48,286.00	
	Patient Mess Expenses	31,47,120.00		32,45,507.00	
	Other Sundry Charges	4,27,021.00		1,52,276.00	
	Bank Charges	93,720.14		3,194.00	
	News Paper & Periodicals	77,856.00		67,865.00	
	Employers Contribution to CPF & NPS	18,22,636.00		1,39,733.00	
	Patient Maintenance including SC & ST	7,70,469.00		7,20,120.00	
	Handling & Transportation	-	1,53,98,241.14	-	92,04,115.00
	Sub Centre, Dhenkanal	3,09,801.00	3,09,801.00	2,95,317.00	2,95,317.00
	Physio & Yoga Centre, Cuttack	1,57,394.00	1,57,394.00	2,34,993.00	2,34,993.00
	BBSR Centre	1,28,560.00	1,28,560.00	1,60,738.00	1,60,733.00
	Satellite Centre Bolangir Running Expenses	20,21,389.00		3,62,461.00	
	CRC Rajnagaon expenses	-		-	
	EC Meeting Expenses	9,940.00			
	Doctors Fees	5,31,500.00		1,54,000.00	
	North East expenses	1,17,40,739.00		84,90,467.00	
	Conservancy Expenses	1,13,72,521.00		50,34,360.00	
	Swachha Bharat Exp	87,690.00		73,794.00	
	Minister Programme	4,64,132.00		2,25,124.00	
	NSDL Charges	3,338.00		3,919.00	
	Total		2,62,31,249.00		1,53,44,125.00
			4,22,25,245.14		2,52,39,295.00

**ANNEXURE TO RECEIPT & PAYMENT ACCOUNT FOR THE YEAR 2017-18
RECEIPTS**

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
I	OPENING BALANCE:			
a)	Cash-in-Hand:			
	ADIP A/c	10,415.00	-	0.00
	Interest at SVNIRTAR	38,279.00	10,415.00	9,000.00
	Postage Stamp in Hand		38,279.00	34,677.00
		48,694.00	48,694.00	43,677.00
b)	Cash - At - Bank:			
	(i) Savings Bank Account:			
	Indian Bank A/c No. 1791	4,60,11,364.93	4,60,11,364.93	2,00,76,451.93
	Indian Bank Ac No- 1934 (GPF)	2,30,938.48	2,30,938.48	10,25,130.48
	Indian Bank Ac No 4832 (ADIP)	27,31,773.80	27,31,773.80	5,90,248.80
	Indian Bank Ac No 4953 (Corpus Fund)	12,06,035.12	12,06,035.12	28,24,397.12
	Indian Bank Ac No 5624	91,21,380.03	91,21,380.03	1,38,01,657.68
	Indian Bank A/c No 6217413363 (RECL GSR A/c)	4,702.00	4,702.00	2,276.00
	Indian Bank A/c No 6304579396 (CRC Rajnandagon)	-	-	52363
	Indian Bank A/c No 61025219/8 (SIPDA)	19,234.00	19,234.00	12,89,284.00
	Indian Bank Ac No 8196 (CRC)	74,835.00	74,835.00	71,907.00
	S.B.I. A/c No. 100050160	1,75,04,966.41	1,75,04,966.41	1,79,80,756.41
		7,69,05,229.77	7,69,05,229.77	5,77,14,492.42
	(ii) Current Account			
	(iii) Deposit Account:			
	Indian Bank Olatpur (FDR/JDS)	-	-	-
	Sub Total (A)	7,69,53,923.77	7,69,53,923.77	5,77,58,169.42

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
II	GRANTS RECEIVED:			
a)	From Government of India:			
	Grant - In - Aid (NIRTAR)			
	Grant - In - Aid (Non-Plan A/c)	-	-	6,48,50,000.00
	GIA Accessible Toilet	33,27,100.00	33,27,100.00	
	GIA Revenue	32,27,50,000.00	32,27,50,000.00	
	Grant - In - Aid (Plan A/c)	-	-	14,86,00,000.00
	Grant - In - Aid (ADIP)	-	-	-
	Grant - In - Aid (CRC)	2,55,00,000.00	2,55,00,000.00	3,14,00,000.00
	Grant - In - Aid (CRC- Guwahati - SIPDA Scheme)	-	-	-
	Grant-in-Aid (Awareness)	-	-	3,37,500.00
	GIA - Rajnandgaon with Interest	1,02,00,000.00	1,02,00,000.00	59,00,000.00
	Grant-in-Aid (North Eas. Plan)	-	-	1,28,00,000.00
		36,17,77,100.00	36,17,77,100.00	26,38,87,500.00
b)	Current Liabilities			
	Advance for FT Charges	21,23,560.00	21,23,560.00	20,13,745.00
	Advance for HW Charges	16,12,765.00	16,12,765.00	16,21,660.00
	Bills Payable	6,712.00	6,712.00	16,000.00
	Bills Payable (Students)	-	-	1,490.00
	Caution Money Ilizarove	40,000.00	40,000.00	20,000.00
	Caution Money Student	39,66,500.00	39,66,500.00	39,40,500.00
	Chief Minister Relief Fund	25,000.00	25,000.00	
	Course Fee NIEPMD	10,75,700.00	10,75,700.00	
	Course Fees (NIOH)	45,80,524.00	45,80,524.00	40,31,240.00
	C.P.F. NIRTAR	-	-	23,221.00
	CRC Rajnandgaon Sundry Creditor	-	-	35,345.00
	E M D	51,52,250.00	51,52,250.00	18,15,108.00
	G I S (LIC Bhubaneswar)	3,07,027.00	3,07,027.00	9,25,387.00
	Professional Tax	200.00	200.00	
	Outside Stiperd Loan	-	-	33,720.00
	Salary Saving Scheme	-	-	1,653.00

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
	Security Deposit	28,43,850.00	28,43,850.00	8,43,886.00
	Staff Transportation A/c.	16,480.00	16,480.00	18,080.00
	Sundry Creditor Others	10,967.00	10,967.00	7,41,338.00
	T.D.S. (Contractor)	9,39,573.00	9,39,573.00	5,79,010.00
	T.D.S. (Salary)	36,685.00	36,685.00	14,48,074.00
	Earmarked Endowment Fund	-	-	0.00
	ADIP Fund	-	-	0.00
	Grant in Aid (ADIP)	5,00,00,000.00	5,00,00,000.00	2,20,00,000.00
	Corpus Account	-	-	0.00
	Interest Income Corpus	11,15,541.00	11,15,541.00	8,56,093.00
	NIRTAR Own Gen Fund (Corpus A/c)	6,18,70,808.00	6,18,70,808.00	2,00,00,000.00
	Pension A/c	-	-	3,47,380.00
	Provident Fund Account	-	-	0.00
	C P F Contribution	91,760.00	91,760.00	16,896.00
	C P F (VOL)	1,20,000.00	1,20,000.00	84,000.00
	DNPS Tier	35,53,512.00	35,53,512.00	24,33,996.00
	G P F Advance (GPF Endowment)	19,05,582.00	19,05,582.00	21,00,311.00
	G P F Contribution A/c	2,47,53,812.00	2,47,53,812.00	2,21,17,733.00
	Interest Income PF	8,92,783.00	8,92,783.00	6,09,159.00
	AGP Scheme	3,60,858.00	3,60,858.00	-
	GIA NALSO CSR	2,72,65,190.00	2,72,65,190.00	-
	RECL-CSR	-	-	0.00
	Grant in Aid RECL- CSR	1,93,55,366.00	1,93,55,366.00	28,91,538.00
	Grant in Aid (RECL-CSR Interest)	4,101.00	4,101.00	3,140.00
	Interest From Bank SIPDA	328.00	328.00	19,996.00
	CRC-Interest From Bank	2,880.00	2,880.00	2,928.00
	WIP Building Balangir	1,30,00,000.00	1,30,00,000.00	0.00
	Furniture / Fixture	21,000.00	21,000.00	0.00
	Bus	4,19,597.00	4,19,597.00	0.00
		22,74,70,891.00	22,74,70,891.00	9,15,92,627.00
	Sub Total (B)	58,92,47,991.00	58,92,47,991.00	35,54,80,127.00

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
	Registration Charges	2,99,430.00	2,99,430.00	2,34,925.00
	Speech Therapy Charges	65,365.00	65,365.00	44,700.00
	X-Ray Charges	7,03,390.00	7,03,390.00	8,84,145.00
	Extension Centre Service Charges	-	-	-
	Bhubaneswar Centre - Service Charges	4,89,488.00	4,89,488.00	5,19,322.00
	Cuttack Centre Service Charges	7,62,150.00	7,62,150.00	7,51,585.00
	Dhenkanal Centre Service Charges	2,86,335.00	2,86,335.00	1,76,035.00
	Satellite Centre Balangir Service Charges	1,56,645.00	1,56,645.00	1,47,890.00
	Interest Income	-	-	-
	Interest From Bank	44,86,444.00	44,86,444.00	45,71,490.00
	Interest Recovered Staff	1,14,847.00	1,14,847.00	3,17,337.00
	Other Income	-	-	-
	Guest House Charges	70,950.00	70,950.00	19,300.00
	License Fee Recovery	1,35,661.00	1,35,661.00	1,13,847.00
	Misc. Income	2,96,897.00	2,96,897.00	4,43,772.00
	Recruitment Fee	36,500.00	36,500.00	-
	Rent for ATM	12,000.00	12,000.00	11,000.00
	Water Charges Recovery	287.00	287.00	260.00
	Library Books	-	-	-
	Staff Canteen	-	-	-
	Sub Total(D)	3,06,33,590.00	3,06,33,590.00	2,71,32,019.00
V	OTHER RECEIPTS:			
	Staff Canteen	2,10,060.00	2,10,060.00	2,33,750.00
	Establishment Expenses	-	-	-
	Salary & Allowances (Non-Plan)	-	-	2,449.00
	Salary & Allowances (Plan)	75,898.00	75,898.00	2,35,721.00
	Wages (Outreach)	-	-	7,946.00

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
	Other Administrative Expenses			
	Travelling Expenses	20,291.00	20,291.00	1,220.00
	Honorarium	2,000.00	2,000.00	-
	Electricity & Power			
	Electricity Expenses	99,913.00	99,913.00	69,235.35
	Expenses on Training Seminar & Workshop			
	Centre Charges	95,000.00	95,000.00	2,30,120.00
	Common Entrance Exam	18,91,680.00	18,91,680.00	13,99,335.00
	Manpower Dev. Exp	1,03,500.00	1,03,500.00	-
	Conference & Seminar	-	-	36,269.00
	Council Meeting Expenses	-	-	17,568.00
	Short Orientation Course Exp.	23,700.00	23,700.00	62,965.00
	Vocational Training Expenses	32,500.00	32,500.00	73,120.00
	Training Expenses			
	Training Expenses	5,20,290.00	5,20,290.00	2,23,470.00
	Stipend	12,412.00	12,412.00	-
	Other Expenses			
	Bhubaneswar Centre	-	-	1,000.00
	Cuttack Centre	-	-	1,200.00
	Doctor's Fees	-	-	16,500.00
	News Papers & Periodicals	5,069.00	5,069.00	4,720.00
	Other Sundry Expenses	10,940.00	10,940.00	1,700.00
	Recruitment Exp	15,131.00	15,131.00	-
	Patient Mess Expenses	-	-	69,876.00
	Satellite Centre Balangir			
	Satellite Centre Balangir Adv for Off Work	1,400.00	1,400.00	-
	CRC Rajnandgaon, Chhattishgarh			
	CRC Rajnandgaon Inauguration Exp	-	-	28,100.00
	CRC Rajnandgaon Recruitment Exp.	-	-	36,654.00
	CRC Rajnandgaon Salary Payable	-	-	4,516.00
	CRC Rajnandgaon Traveling Advance	-	-	15,000.00
	Post Telephone & Communication Charges			
	Telephone Exp.	40,000.00	40,000.00	-
				2,125.00

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
	Repair & Maintenance	-	-	-
	Garden Maintenance	-	-	200.00
	Repair & Maintenance	1,04,120.00	1,04,120.00	-
	Vehicle Running & Maintenance	-	-	-
	Vehicle Hire Charges	-	-	7,10,652.00
	Vehicle running expenses	11,983.00	11,983.00	-
	Fixed Assets	-	-	-
	Capital Work in Progress	-	-	-
	Work in Progress Electrical Renovation Boys Hostel	-	-	13,00,000.00
	Library Books	-	-	-
	Library Books	-	-	23,857.00
	Plant , Machinery & Equipment	-	-	-
	Physiotherapy Equipment	-	-	1,80,977.00
	Current Assets	-	-	-
	Accrued Interest (CORPUS)	41,23,273.00	41,23,273.00	19,51,912.00
	Advance to AFC , ALIMCO	10,85,570.00	10,85,570.00	26,02,573.00
	Advance to Journal	50,000.00	50,000.00	1,00,000.00
	CRC-Rajnandgaon Adv for Official Work	-	-	80,927.00
	Bills Receivable from NIRTAR	16,896.00	16,896.00	-
	Claims Receivable from CRC Rajnandgaon	16,52,444.00	16,52,444.00	-
	Accrued Income	3,25,752.00	3,25,752.00	-
	Claims Receivable	-	-	-
	Claims Receivable From NIOH	-	-	40,00,000.00
	University Zonal Expenses	3,94,000.00	3,94,000.00	3,92,500.00
	Loans & Advances (Others)	-	-	-
	Advance for Official Work	9,04,647.00	9,04,647.00	10,02,135.00
	Advance to CPWD	-	-	50,00,000.00
	Advance to Lower	-	-	15,000.00
	Advance to Other Parties	-	-	10,000.00
	Advance to Supplier	-	-	2,95,088.00
	Grant in Aid Receivable	1,52,00,000.00	1,52,00,000.00	9,00,00,000.00
	Travelling Advance	5,51,793.00	5,51,793.00	5,22,133.00

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
	Stores & Spares			
	Stock of Filling Materials	-	-	42,240.00
	Stock of Electrical Store	2,250.00	2,250.00	
	Stock of Printing & Stationary	35,425.00	35,425.00	
	Loans & Advances (Staff)			
	Computer Advance	-	-	2,000.00
	Festival Advance	450.00	450.00	450.00
	House Bulding Advance	38,500.00	38,500.00	3,34,730.00
	L.T.C. Advance	5,05,864.00	5,05,864.00	1,43,437.00
	Other Advance to Staff	4,36,500.00	4,36,500.00	4,16,162.00
	Pay Advance	2,075.00	2,075.00	1,550.00
	Hostel Charges	-	-	-
	Salary & Allowances (Non-plan)	-	-	-
	Expenses on Training & Seminar Workshop	-	-	-
	Rent ATM	-	-	-
	Rent Tower	-	-	-
	Other Expenses	-	-	-
	Repair & Maintenance	-	-	-
	Vehicle Running & Maintenance	-	-	-
	Electricity & Power	-	-	-
	Conference and Seminar	-	-	-
	Earmarked Fund (GPF) Interest	-	-	-
	CRC-Guwahati	-	-	-
	ADIP Fund	-	-	-
	Accrued Interest (CORPUS)	-	-	-
	Advance to SCB Medical College	-	-	-
	Capital Work in Progress	-	-	-
	House Building Advance	-	-	-
	Computer Advance	-	-	-

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
	Stock of Fitting Material	-	-	-
	Grant in Aid Receivable	-	-	-
	Audit Fees	-	-	-
	CORPUS	-	-	-
	Postage & Telegram	-	-	-
	Caution Money from Students	-	-	-
	Earnest Money Deposit(EMD)	-	-	-
	Security Deposit	-	-	-
	Utkal Un iversity A/c	-	-	-
	LTC Advance	-	-	-
	Pay Advance	-	-	-
	Scooter Motor Cycle Advance	-	-	-
	Travelling Advance	-	-	-
	Advance to Supplier	-	-	-
	Other Advance to Staff	-	-	-
	Advance for Official Work	-	-	-
	Advance from University Deposits	-	-	-
	Festival Advance	-	-	-
	Water Charges Recovered	-	-	-
	Chief Ministers' Relief Fund	-	-	-
	Sub Total(E)	2,86,01,326.00	2,86,01,326.00	11,19,03,082.35
	Grand Total (A+B+C+D+E)	78,87,65,407.77	78,87,65,407.77	57,23,89,869.77

PAYMENTS

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
I	EXPENDITURES:			
a)	Establishment Expenses:			
	Bills Payable (Staff & Student)	-	-	-
	CPF	-	-	-
	Subsistence Allowance	-	-	-
	Salaries & Allowances -Plan & Non - Plan A/c Payable	-	-	-
	Salaries & Allowances - Plan & Non-Plan A/c	-	-	-
	Establishment Expenses			
	Bonus	-	-	2,78,704.00
	Employees Welfare	28,004.00	28,004.00	50,133.00
	Gratuity	88,40,690.00	88,40,690.00	62,96,166.00
	Leave Salary	51,26,885.00	51,26,885.00	38,08,829.00
	Liveries & Uniforms	-	-	2,52,915.00
	L.T.C. Expenses	5,46,829.00	5,46,829.00	3,22,205.00
	Medical Expenses	7,77,497.00	7,77,497.00	20,12,065.00
	Salary & Allowances (Non-Plan)	17,17,446.00	17,17,446.00	15,57,333.00
	Salary & Allowances (Plan)	-	-	18,24,630.00
	Wages	1,04,11,673.00	1,04,11,673.00	1,01,51,173.00
	Wages (Outreach)	1,86,168.00	1,86,168.00	1,19,268.00
	Sub Total(A)	2,76,35,192.00	2,76,35,192.00	2,66,73,421.00
b)	Administrative Expenses:			
	Bed & Diet Charges	-	-	-
	Course Fees	-	-	-
	Hostel Fees	-	-	-
	Operation Charges	-	-	-
	Own Generation Fund	-	-	-

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
	Postage & Telegram	-	-	-
	Repair & Maintenance	-	-	-
	Stock of General Store	-	-	-
	Stock of Electrical Store	-	-	-
	Stock of Finished Goods	-	-	-
	Stock of Fitting Materials	-	-	-
	Stock of Patient Mess	-	-	-
	Stock of Hospital Materials	-	-	-
	Stock of Medicines	-	-	-
	Stock of Printing & Stationary including Computer Stationery	-	-	-
	Stock of Tools	-	-	-
	Stock of Components	-	-	-
	Stores Consumed	-	-	-
	Training Expenses	-	-	-
	Vehicle Running Expenses	-	-	-
	Other Administrative Expenses	-	-	-
	Advertisement Expenses	6,40,433.00	6,40,433.00	7,25,389.00
	Audit Fees	93,350.00	93,350.00	1,78,250.00
	Consultation Charges	50,600.00	50,600.00	72,920.00
	Honorarium	3,11,300.00	3,11,300.00	3,02,000.00
	Hospitality Expenses	2,435.00	2,435.00	71,679.00
	Legal Expenses	3,73,315.00	3,73,315.00	2,90,200.00
	Fees & Subscription	6,38,472.00	6,38,472.00	-
	EC Meeting Expenses	9,940.00	9,940.00	-
	Rates/ Taxes/ Insurance	3,06,347.00	3,06,347.00	4,84,297.00
	Travelling Expenses	15,99,488.00	15,99,488.00	9,73,489.00
	Electricity & Power	-	-	-
	Electricity Expenses	55,72,613.00	55,72,613.00	56,51,769.00
	Generator Running Exp.	3,07,545.00	3,07,545.00	1,69,811.00

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
	Expenses on Training Seminar & Workshop	-	-	-
	Awareness Workshop on Accessible India Campaign	-	-	3,91,149.00
	Camp Expenses	19,475.00	19,475.00	95,630.00
	Centre Charges	4,700.00	4,700.00	8,385.00
	Common Entrance Exam	25,14,622.00	25,14,622.00	6,18,087.00
	Conference & Seminar	40,367.00	40,367.00	1,52,769.00
	Council Meeting Expenses	78,553.00	78,553.00	1,85,857.00
	Exhibition Expenses	52,835.00	52,835.00	1,86,382.00
	Hindi Programme Expense	1,09,612.00	1,09,612.00	69,928.00
	AIAPMR Mid Term CME-2017	4,03,139.00	4,03,139.00	
	Man Power Development Exp.	3,61,022.00	3,61,022.00	2,26,266.00
	Research Expenses	90,000.00	90,000.00	87,500.00
	Short Orientation Course Exp.	78,738.00	78,738.00	1,74,110.00
	Vocational Training Expenses	2,57,098.00	2,57,098.00	5,16,087.00
	Vocational Training Expenses SC	-	-	2,500.00
	Training Expenses	-	-	-
	Course Fees SC	-	-	4,20,970.00
	Course Fees ST	-	-	2,31,920.00
	D N B Stipend	18,81,009.00	18,81,009.00	19,69,972.00
	PG Stipend	61,77,767.00	61,77,767.00	51,66,644.00
	P.G Stipend (S C)	11,82,757.00	11,82,757.00	8,24,638.00
	P.G Stipend (S T)	3,00,533.00	3,00,533.00	3,65,058.00
	Stipend	49,73,336.00	49,73,336.00	36,63,759.00
	Stipend (S C)	4,49,954.00	4,49,954.00	5,38,075.00
	Stipend (S T)	1,14,881.00	1,14,881.00	1,42,742.00
	Teaching Remuneration	3,68,350.00	3,68,350.00	4,27,470.00
	Training Expenses	24,78,650.00	24,78,650.00	29,77,732.00
	Other Expenses	-	-	-

SI. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
	Bank Charges	93,720.14	93,720.14	3,194.00
	Bhubaneswar Centre	93,206.00	93,206.00	1,10,893.00
	Conservancy Expenses	94,36,270.00	94,36,270.00	42,66,524.00
	Cuttack Centre	1,04,249.00	1,04,249.00	1,70,871.00
	Dhenkanal Centre	2,66,861.00	2,66,861.00	2,35,133.00
	Doctor's Fees	4,85,500.00	4,85,500.00	1,70,500.00
	employers Contribution to CPF	45,880.00	45,880.00	
	Employee s' Contribution to D N P S	17,76,756.00	17,76,756.00	11,22,837.00
	International Yoga Day	-	-	1,32,498.00
	Ministers Programme	2,81,459.00	2,81,459.00	1,32,677.00
	News Papers & Periodicals	67,540.00	67,540.00	55,312.00
	NSDL Charges	3,338.00	3,338.00	3,919.00
	Other Sundry Expenses	3,41,094.00	3,41,094.00	62,322.00
	Patient Maintenance	6,95,893.00	6,95,893.00	6,15,870.00
	Patient Mess Expenses	29,03,143.00	29,03,143.00	32,31,976.00
	Recruitment Exp.	3,88,173.00	3,88,173.00	7,48,286.00
	Security Expenses	71,52,512.00	71,52,512.00	23,92,335.00
	Swachhe Bharat Expenses	51,200.00	51,200.00	43,172.00
	CRC Rajnandgaon, Chhatishgarh	-	-	-
	CRC- Rajnandgaon Travel Exp	-	-	1,06,450.00
	CRC Rajnandgaon Repair & Maintenance	-	-	26,800.00
	CRC Rajnandgaon Recruitment Exp.	-	-	2,59,954.00
	CRC Rajnandgaon Salary & Allowances	-	-	5,59,032.00
	CRC Rajnandgaon Salary Payable	-	-	6,94,248.00
	CRC Rajnandgaon Training Expenses	-	-	7,500.00
	CRC Rajnandgaon Traveling Advance	-	-	68,000.00
	CRC Rajnandgaon Wages	-	-	63,240.00
	Satellite Centre Balangir	-	-	-

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
	Satellite Centre Balangir Advance for Official Work	1,16,023.00	1,16,023.00	30,000.00
	Satellite Centre Balangir Loose Tools	-	-	1,26,561.00
	Satellite Centre Balangir Other Sundry Exp	-	-	5,089.00
	Satellite Centre Balangir Recruitment Exp	-	-	38,183.00
	Satellite Centre Balangir Repair & Maintenance	-	-	12,643.00
	Satellite Centre Balangir Travelling Expenses	-	-	24,127.00
	Satellite Centre Balangir Wages	15,25,226.00	15,25,226.00	8,01,828.00
	Post Telephone & Communication Charges	-	-	-
	Postage & Telegram	83,189.00	83,189.00	53,003.00
	Telephone Exp.	85,735.00	85,735.00	1,40,171.00
	Repair & Maintenance	-	-	-
	AMC Charges	-	-	22,275.00
	Garden Maintenance	-	-	14,200.00
	Lft Maintenance	50,000.00	50,000.00	3,30,000.00
	Repair & Maintenance	25,46,311.00	25,46,311.00	14,00,933.00
	Stores Consumed	-	-	-
	Fitting Materials Consumed	-	-	2,000.00
	Hospital Materials Consumed	-	-	687.00
	Printing & Stationary Consumed	-	-	15,900.00
	Vehicle Running & Maintenance	67,716.00	67,716.00	2,08,910.00
	Conveyance Allowances	51,78,316.00	51,78,316.00	43,14,937.00
	Vehicle Hire Charges	1,64,384.00	1,64,384.00	1,49,687.00
	Vehicle Repair Exp.	9,23,544.00	9,23,544.00	7,35,486.00
	Vehicle Running Exp.	6,67,70,484.14	6,67,70,484.14	5,20,71,517.00
	Sub Total(B)			

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
II	PAYMENT - FUND BASED PROJECTS:			
	Earmarked Endowment Fund			
	ADIP Fund	-	-	0
	ADIP-TA to Patients Corpus Account	88,180.00	88,180.00	91,495.00
	Pension A/c	-	-	-
	Provident Fund Account	5,74,28,835.00	5,74,28,835.00	324800065
	C P F Withdrawal A/c	-	-	-
	DNPS Tier	35,61,892.00	35,61,892.00	100000
	G P F Advance (GPF Endowment)	12,30,178.00	12,30,178.00	2433164
	GPF Withdrawal Account	2,48,27,015.00	2,48,27,015.00	1597358
	AGP Scheme	1,40,394.00	1,40,394.00	17025746
	GIA Nalco CSR	1,36,32,595.00	1,36,32,595.00	
	RECL-CSR	-	-	0
	Modular OT CSR	24,78,748.00	24,78,748.00	2661252
	WIP Annex Building	1,64,66,969.00	1,64,66,969.00	
	P T Equipments CSR	-	-	2*1000
	SIPDA	-	-	0
	Vocational Training Exp- SIPDA	-	-	9352
	CRC-Guwahati	-	-	0
	Claims Payable to CRC Guwahati	2,55,00,000.00	2,55,00,000.00	31400000
	Claims Receivable From CRC	1,00,00,000.00	1,00,00,000.00	69000000
	Sub Total(C)	15,53,54,806.00	15,53,54,806.00	9,49,39,432.00
III	INVESTMENT & DEPOSITS:			
	a) From Earmarked & Endowment Funds:			
	Investment Bank	2,30,00,000.00	2,30,00,000.00	7,70,00,000.00
	b) From Own Funds:	2,30,00,000.00	2,30,00,000.00	7,70,00,000.00
	Sub Total(D)	2,30,00,000.00	2,30,00,000.00	7,70,00,000.00

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
IV	EXPENDITURE - FIXED ASSETS & CAPITAL WIP:			
a)	Purchase/Creation of Fixed Assets:			
	Electrical Machinery & Equipments/Plant Machinery	-	-	-
	Assets with PT Centre, BBSR	-	-	-
	Office Equipment, P T Centre BBSR	-	-	60,074.00
	Buildings	-	-	-
	Aahar Centre Building	-	-	8,44,000.00
	Computer Peripherals	-	-	-
	Biometric Accessories	-	-	1,27,526.00
	Computer	3,20,252.00	3,20,252.00	11,30,240.00
	Laptop for SC/ST Students	-	-	11,41,140.00
	E-Hospital Software	1,22,214.00	1,22,214.00	-
	WIP E-Counselling Module NIC	6,45,769.00	6,45,769.00	-
	Furniture & Fixture	-	-	-
	Furniture / Fixtures	22,96,368.00	22,96,368.00	2,01,550.00
	Hospital Furniture	2,30,100.00	2,30,100.00	61,880.00
	Asset with SCE Medical College	66,100.00	66,100.00	-
	Library Books	-	-	-
	Library Books	33,076.00	33,076.00	7,22,708.00
	Plant, Machinery & Equipment	-	-	-
	Audio Visual Equipment	13,022.00	13,022.00	-
	CCTV	7,69,669.00	7,69,669.00	-
	Generator	17,26,300.00	17,26,300.00	-
	Training Equipment	10,79,812.00	10,79,812.00	-
	Electrical Machinery & Equipments	2,65,460.00	2,65,460.00	4,40,440.00
	Gymnastics Equipments	-	-	3,86,876.00
	Hospital Equipment	64,80,171.00	64,80,171.00	17,30,400.00
	Office Equipment	3,50,405.00	3,50,405.00	1,81,460.00
	Physiotherapy Equipment	15,18,103.00	15,18,103.00	24,95,529.00
	Utility & Service Equipment	3,29,375.00	3,29,375.00	55,400.00
	Assets with CRC Rajnandagaon	-	-	-
	CRC Rajnandagaon P & O Equipments	-	-	19,483.00
	CRC-Rajnandagaon Computer	-	-	70,259.00

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
	CRC Rajnandgaon Electrical Machinery	-	-	3,50,330.00
	CRC Rajnandgaon Furniture & Fixture	-	-	1,48,405.00
	CRC Rajnandgaon Psychologis Equipment	-	-	17,250.00
	Assets with Satellite Centre Bolangir			
	Satellite Centre Balangir A C	-	-	48,700.00
	Satellite Centre Balangir OT Equipments	-	-	89,040.00
	Satellite Centre Balangir P & Q Equipments	-	-	53,760.00
	Satellite Centre Balangir PT Equipments	-	-	1,31,166.00
		1,62,46,196.00	1,62,46,196.00	1,04,98,616.00
b)	Capital Work - In - Progress:			
	Capital Work - In - Progress:	4,23,34,440.00	4,23,34,440.00	2,32,14,292.00
	Sub Total(E)	5,85,80,636.00	5,85,80,636.00	3,37,12,908.00
V	OTHER PAYMENTS:			
	Advance for Official Work		-	0
	Advance to Contractor		-	-
	Advance to SCB		-	-
	Advance to APC ALIMCO Bhubaneswar		-	-
	Advance from University Deposits		-	-
	Employees Welfare		-	-
	CRC Guwahati		-	-
	Staff Transportation Ac		-	-
	Advance to Other Parties		-	-
	CRC- Rajnandgaon, S/Cred for		-	-
	Outside Stipend Loan		-	-
	Advance to Supplier		-	-
	Assets with Satellite Centre, Balangir		-	-

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
	Caution Money for Student	-	-	-
	Advance for FT Charges	-	-	-
	Advance for HW Charges	-	-	-
	Computer Advance	-	-	-
	Chief Minister Relief Fund	-	-	-
	Employees Outside Loan	-	-	-
	Festival Advance	-	-	-
	GIS	-	-	-
	GPF A/c	-	-	-
	House Building Advance	-	-	-
	RECL - CSR	-	-	-
	Income Tax - Contractor	-	-	-
	Income Tax - Salary	-	-	-
	Other Advance to Staff	-	-	-
	Pay Advance	-	-	-
	Claims Receivable	-	-	-
	Security Deposities	-	-	-
	Professional Tax	-	-	-
	Salary Savings Scheme	-	-	-
	Scooter & Motor Cycle Advance	-	-	-
	Sundry Creditor - Others	-	-	-
	Sundry Creditors - Goods	-	-	-
	Travelling Advance	-	-	-
	Other Expenses	-	-	-
	Earnest Money Deposit	-	-	-
	Pension Payable	-	-	-
	C.T Charges	-	-	-

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
	Advance for FT Charges	50,983.00	50,983.00	36,153.00
	Advance for HW Charges	2,28,370.00	2,28,370.00	2,26,750.00
	Bills Payable	29,28,178.00	29,28,178.00	28,92,727.00
	Bills Payable (Students)	25,41,218.00	25,41,218.00	10,75,960.00
	Bonus Payable A/c	8,90,866.00	8,90,866.00	12,00,000.00
	Caution Money Ilizarove	40,000.00	40,000.00	20,000.00
	Caution Money Student	26,28,500.00	26,28,500.00	21,49,500.00
	Chief Minister Relief Fund	7,376.00	7,376.00	
	Claims Payable to CRC Rajnandgaon	94,50,000.00	94,50,000.00	86,17,393.00
	C.P.F. NIRTAR	1,82,776.00	1,82,776.00	12,98,466.00
	CRC Rajnandgaon Sundry Creditor	-	-	4,22,426.00
	E M D	24,41,245.00	24,41,245.00	20,11,468.00
	employess Deduction for DNPS	17,76,756.00	17,76,756.00	
	Employees' Outside Loan	98,89,714.00	98,89,714.00	96,21,316.00
	G I S (LIC Bhubaneswar)	9,36,943.00	9,36,943.00	9,32,619.00
	G.P.F.	2,66,59,394.00	2,66,59,394.00	2,42,18,044.00
	Outside Stipend Loan	-	-	53,720.00
	Own Generation Fund	6,18,70,808.00	6,18,70,808.00	2,00,00,000.00
	Pension Payable A/c	24,60,255.00	24,60,255.00	23,17,356.00
	Professional Tax	3,83,125.00	3,83,125.00	4,03,000.00
	Salary Payable	9,00,40,055.00	9,00,40,055.00	6,90,35,311.00
	Salary Saving Scheme	44,47,655.00	44,47,655.00	44,13,966.00
	Security Deposit	6,87,544.00	6,87,544.00	5,94,778.00
	Sundry Creditor Goods	-	-	2,00,000.00
	Sundry Creditor Others	1,28,56,516.00	1,28,56,516.00	95,10,704.00
	T.D.S. (Contractor)	9,47,281.00	9,47,281.00	5,88,713.00
	T.D.S. (Salary)	1,22,06,042.00	1,22,06,042.00	85,19,201.00
	Current Assets			
	Advance to APC , ALIMCO	61,04,247.00	61,04,247.00	50,31,195.00

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
	Advance to SCB Medical College	75,000.00	75,000.00	45,000.00
	Claims Receivable from ALIMCO	91,409.00	91,409.00	
	Claims Receivable From CRC Rajnandgaon	23,50,000.00	23,50,000.00	1,05,269.00
	Income Receivable from Centres	5.00	5.00	
	CRC-Rajnandgaon Adv for Official Work	-	-	5,79,331.00
	Stock of Components	33,18,492.00	33,18,492.00	41,63,683.00
	stock of Laptop	18,95,520.00	18,95,520.00	
	Loans & Advances (Others)			
	Advance for Official Work	29,03,676.00	29,03,676.00	28,82,165.00
	Advance From University Deposit	1,90,000.00	1,90,000.00	2,48,000.00
	Advance to CPWD	26,76,732.00	26,76,732.00	1,66,00,000.00
	Advance to Lawyer	-	-	15,000.00
	Advance to Other Parties	-	-	10,000.00
	advance to Contractor NIP	3,10,716.00	3,10,716.00	
	Advance to Supplier	10,130.00	10,130.00	6,15,815.00
	Travelling Advance	8,78,001.00	8,78,001.00	11,50,391.00
	Loose Tools			
	Stock of Loose Tools	79,690.00	79,690.00	29,102.00
	Stores & Spares			
	Stock of Electrical Store	4,85,006.00	4,85,006.00	1,78,569.00
	Stock of Finished Goods	-	-	4,55,980.00
	Stock of Fitting Materials	25,21,132.00	25,21,132.00	13,98,693.00
	Stock of General Store	16,95,524.00	16,95,524.00	9,73,599.00
	Stock of Hospital Materials	23,86,676.00	23,86,676.00	24,94,549.00
	Stock of Medicine	9,47,731.00	9,47,731.00	15,08,236.00
	Stock of Patient Mess	7,956.00	7,956.00	
	Stock of Printing & Stationery	11,64,030.00	11,64,030.00	8,47,866.00
	Loans & Advances (Staff)			
	Computer Advance	1,50,000.00	1,50,000.00	
	House Bilding Advance	11,56,000.00	11,56,000.00	
	Festival Advance	-	-	4,54,500.00
	L.T.C. Advance	10,19,632.00	10,19,632.00	4,31,287.00
	Other Advance to Staff	4,81,500.00	4,81,500.00	3,24,000.00
	Pay Advance	2,125.00	2,125.00	1,800.00

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
	Indirect Incomes			
	Academic Services			
	Hostel Fees	1,200.00	1,200.00	16,067.00
	Hospital Services			
	Dormitory Charges	32,520.00	32,520.00	30,360.00
	Operation Charges	98,000.00	98,000.00	84,500.00
	Patho Test	250.00	250.00	
	Physio Therapy Charges	800.00	800.00	1,100.00
	POP Charges	1,670.00	1,670.00	340.00
	X Ray Charges	780.00	780.00	
	Extension Centre Service Charges			
	Dhenkanal Centre Service Charges	13,879.00	13,879.00	4,300.00
	Other Income			
	Misc. Income	300.00	300.00	400.00
	Sub Total(F)	27,96,01,929.00	27,96,01,929.00	21,10,38,668.00
VI	CLOSING BALANCE:			
a)	Cash - In - Hand: Non Plan A/c	10,601.00	10,601.00	10,415.00
	: Imprest A/c (SYNIRTAR)			
	: Postage Stamp in Hand	38,163.00	38,163.00	38,279.00
		48,764.00	48,764.00	48,694.00
b)	Cash - At - Bank:			
(i)	Savings Bank Account:			
	Indian Bank - A/c No.4832(ADIP)	41,97,794.80	41,97,794.80	27,31,773.80
	Indian Bank - A/c No.4953(Corpus F.fund))	5,02,56,246.12	5,02,56,246.12	12,06,035.12
	Indian Bank - A/c No.8196(CRC)	77,695.00	77,695.00	74,835.00
	Indian Bank RECL CSR	4,68,025.00	4,68,025.00	4,702.00
	Indian Bank Ac No- 6590054822 (AGP Scheme)	2,20,464.00	2,20,464.00	
	Indian Bank Ac No-6614414219 (NALCO CSR)	1,36,32,595.00	1,36,32,595.00	
	Indian Bank - SIPDA A/c	2,256.00	2,256.00	19,234.00
	Indian Bank - A/c No.1791 (Non Plan)	4,73,21,343.93	4,73,21,343.93	4,60,11,364.93
	Indian Bank - A/c No.5624 (Pan)	21,92,208.39	21,92,208.39	91,21,380.03
	Indian Bank - A/c No.1934(GPF)	57,70,802.48	57,70,802.48	2,30,938.48
		12,41,39,230.72	12,41,39,230.72	5,94,00,263.36

Sl. No.	Details	Amount (Rs.)	TOTAL (Rs.)	Previous Years (Rs.)
(ii)	Current Account:			
	State Bank of India - A/c No. C & I - 50160	5,36,34,365.91	5,36,34,365.91	1,75,04,966.41
		5,36,34,365.91	5,36,34,365.91	1,75,04,966.41
(iii)	Deposit Account:			
	Indian Bank, Olatpur(FDR/UDS)	-	-	-
		-	-	-
	Sub Total(G)	17,78,22,360.63	17,78,22,360.63	7,69,53,923.77
	GRAND TOTAL (A+B+C+D+E+F+G)	78,87,65,407.77	78,87,65,407.77	57,23,89,869.77

Annexure for Receipts and Payments Accounts

	<u>Receipts</u>		<u>Payments</u>	
	<u>Current Year</u>	<u>Previous Year</u>	<u>Current Year</u>	<u>Previous Year</u>
Opening Bank Balance:				
CRC ADIP A/C	16,300.00	15,683.00	CRC ADIP A/C	16,300.00
CRC GPT A/C	11,41,680.51	5,55,756.51	CRC GPT A/C	20,36,213.51
CRC Care Giver's A/C	6,007.96	5,715.96	CRC care Giver's A/C	6,007.96
CRC Principal A/C Indian Bank	1,14,363.85	1,29,835.65	CRC Principal A/C Indian Bank	1,14,363.65
CRC Principal A/C, SBI	1,40,04,360.14	2,20,77,335.88	CRC Principal A/C, SB	1,40,04,360.14
Total	1,52,82,582.26	2,67,64,061.01	Total	1,52,82,682.26
Closing Cash In hand				
CRC Care Giver's A/C	27.00		CRC Care Giver's A/C	27.00
CRC Principal A/C, SBI	35,405.00	21,806.00	CRC Principal A/C, SB	27,805.00
Total	35,432.00	24,833.00	Total	35,432.00
Establishment Expenses				
Pay & Allowances				
Wages			1,04,86,210.00	97,53,750.00
Bonus			9,92,521.00	7,50,486.00
Child Education Allowance	637.00	637.00	49,540.00	49,540.00
Medical Expenses	4,133.00	1,35,742.00	3,00,965.00	3,11,152.00
	223.00	232.00	4,545.00	2,823.00
	4,370.00	4,750.00	1,55,075.00	2,33,275.00
TOTAL	6,38,553.00	11,34,959.00	1,18,86,867.00	1,11,01,063.00
Administrative Expenses				
Bank charges	1,523.00		4,165.45	1,189.75
Hospitality expenses	7,02,523.00	12,76,135.00	1,225.00	35,973.00
Miscellaneous expenses			2,35,185.00	1,73,574.00
News papers & Periodicals	21,060.00	27,250.00	4,484.00	6,160.00
Postage & Telegram Expenses		7,085.00	6,597.00	5,085.00
Executive Council Meeting expenses	12,535.00	10,250.00		2,715.00
Printing & Stationery Consumed	4,410.00	2,985.00	1,11,955.00	2,70,987.00
Repairs and Maintenance	45,105.00	34,975.00	1,79,921.00	4,13,019.00
Telephone Expenses	72,100.00	52,900.00	31,450.00	22,805.00
Travelling Expenses	77,000.00	1,30,800.00	8,76,477.00	8,75,811.00
Repairs and Maintenance (Mechineries)	7,000.00	3,200.00	57,377.00	77,168.00
General Store Consumed	25,380.00	38,055.00	85,487.00	66,434.00
caution money BASLP	12,490.00	1,120.00		5,000.00
Payment to Security Personnel	4,20,000.00	6,84,200.00	5,87,501.00	1,00,242.00
Payment for Professional & Spl Services	2,04,000.00	1,29,000.00	1,40,630.00	1,17,000.00
Printing & Stationery	8,92,410.00	11,82,120.00	920.00	76,190.00
Skill Development Tr. Prog			7,543.00	
Training			75,647.00	
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General Store			81,742.00	35,310.00

GPF/NPS	6,50,458.00	4,83,132.00	Recruitment Expenses	84,000.00
Income Tax	-	6,678.00	GST	85.10
AP Tax	-	(4,755.00)	Electricity Charges	3,33,673.00
GSLI	(23,908.00)	22,968.00		
SVNIRTAR (for NE Activities)	23,88,730.00	69,00,000.00	Total	27,65,699.55
Lanu W Almol	10,412.00	60,278.00		25,44,379.75
Caution money (BASLP)	1,15,000.00	-	Purchase Of Fixed Assets	
BC Paida	38,195.00	518.00	Other fixed Assets	48,556.00
Caution money Bad HI	25,000.00	-	electrical installation	1,73,570.00
Total	32,43,986.00	74,68,819.00	Office Equipments	-
			Library Books	-
Grants Received			Computers	5,25,868.00
Grants for Salary	1,08,00,000.00	75,00,000.00	Furniture & FixtLre	5,94,000.00
Grants for other than salary	37,00,000.00	43,00,000.00	Total	6,85,070.00
Grants for Non Recurring	1,10,00,000.00	1,96,00,000.00		
Grants for ADIP	-	23,00,000.00	Loans and Advances	
Total	2,55,00,000.00	3,37,00,000.00	Advance on Capital Account	2,06,00,000.00
			Advance for Official Works	1,40,000.00
			Advance for North East activities	1,79,000.00
			Advance to other parties	25,85,785.00
			GPF Advance	1,63,040.00
			Medical Advance	(7,320.00)
			LTC Advance	-
			TA Advance	1,27,500.00
			Total	2,41,08,105.00
			EARNMARKED/ENDOWMENT FUND	
			ADIP	5,77,767.00
			Aids and Appliances	12,90,918.00
			Skill Development training programme	15,13,472.00
			Stipend to Skill dev. Tr. Prog	24,51,225.00
			North East Awareness Programme	45,79,653.00
			Honoraryarium to guest faculty (SIPDA)	1,37,300.00
			Training	5,97,908.00
			TADA for NE Awareness programme	56,028.00
			Total	1,00,99,161.00
			Other Payments	
			Angal enterprise	6,21,600.00
			Aziza Karim	30,793.00
			BB Associates	1,11,495.00
			Delicious Fast food	59,690.00
			Page 34	
			Dr. Nillo Z Kiba	70,566.00

JK Associates	-	35,600.00
Suman chemist	2,06,586.00	-
Kundan Kumar	18,887.00	7,483.00
Lanu A aimol	15,468.00	1,13,289.00
Paramvir	2,00,000.00	63,350.00
Prithbi	45,600.00	1,10,800.00
Rajeev Bharcwaj	69,535.00	13,901.00
Rajesh Kumar	73,371.00	1,22,931.00
Kankhu Educational charitable trust	6,14,304.00	-
Nayan Jyoti Gogoi	14,549.00	-
Yatra 24	96,868.00	3,37,177.00
MP Kumar	3,820.00	-
SK Ram	-	45,053.00
unique enterprise	-	1,25,500.00
withdrawal from GPF	-	5,40,000.00
Total	29,41,511.00	23,62,328.00