# Composite Regional Center for Skill Development, Rehabilitation & Empowerment of Persons with Disabilities [CRC], Balangir

CRC Balangir is a service Center set up under the Department of Empowerment of Persons with Disabilities, Ministry of Social Justice and Empowerment, Govt. of India. This Centre is under the Administrative Control of SVNIRTAR, Olatpur, Cuttack. It was established in 2018 to extend services that cater to 21 types of multiple and diverse disabilities covered under RPwD Act 2016. This centre is located at Balangir City, Odisha. CRC offers end-to-end solutions for the differently-abled in Northern Revenue Division (HQ: Sambalpur) of Odisha with services that range from the academic to clinical. The objective of the centre is to provide both preventive and promotional aspects of rehabilitation like education, health, employment and vocational training, research and manpower development, rehabilitation for persons with disabilities etc.



# (I) Staff Strength of the Centre:

Sanctioned Posts	Filled	Vacant Posts
18	13	05

### (II) Types of Services Provided:

- Physiotherapy
- Occupational Therapy
- CD EIC (Cross Disability Early Intervention Centre)
- Prosthetics and Orthotics (P&O)
- Speech & Hearing
- Special Education
- Social Work & Placement
- Outreach Programme
- Therapeutic Services
- Awareness generation Programmes

- Conduction of CRE Programme for upgration of knowledge in Rehabilitation Professionals.
- Parents Training Programmes.

Sl. No.	Name of the Services	2023-24
1.	Physiotherapy	10,788
2.	Occupational Therapy	1834
3.	Speech & Hearing	338
4.	Prosthetic and Orthotic	3,340
5.	Special Education	863
6.	CDEIC	1115
7.	Vocational Services	Under Process
8.	Aids and Appliances distributed	311
9.	Social Work & Placement	1,875
	Total	20,464

# (III) ADIP Assessment Camps conducted by CRCSRE, Balangir during the year 2023-24:

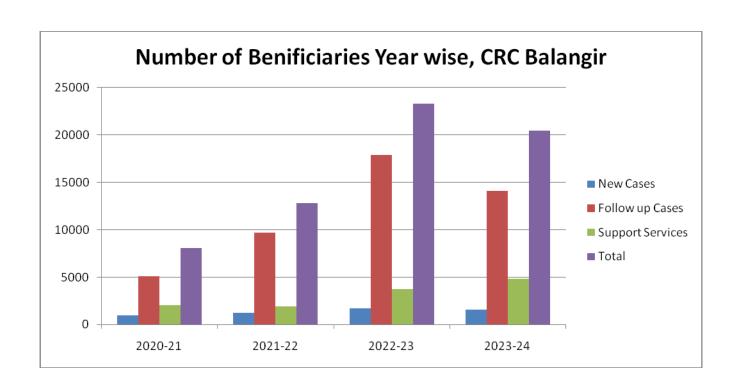
The distribution camp of aids and appliances in 5 Blocks of Subarnapur District i.e. Ullunda, Tarbha, Binka, Dunguripali and BM.pur was conducted from 02.05.2023 to 09.05.2023 under ADIP Scheme in collaboration with District Administration Subarnapur. 190 nos. of beneficiaries got the appliances. The Global Accessibility day was observed in CRC Balangir on 18.05.2023, where 06 nos of beneficiaries were distributed with aids & appliances under ADIP Scheme. The reaching in the event was 20. A mega distribution Camp was held on 24<sup>th</sup> September, 2023 at Bargarh district. There are as many as 1002 beneficiaries who were pre-identified by ALIMCO. The CRC Balangir provided the hand holding support in terms of logistics, document compilation and guest invitation in coordination with District administration Bargarh. Likewise, in November 2023 The CRCSERE, Balangir in collaboration with district administration of Boudh district conducted an assessment camp in all the 3 blocks i.e. Kantamal, Harbhanga and Boudh from 21.11.23 to 23.11.23 and reached 300 beneficiaries. Apart from that International Wheel Chair Day was observed in CRCSRE Balangir premises in collaboration with district administration and PMDK, ALIMCO on dated 01.03.2024. There are as many as 150 beneficiaries along with the care takers/attendants participated in this mega event. PMDK, ALIMCO distributed aids and appliances in presence of Director, CRCSRE Balangir and DSSO, Balangir, Moreover, the PMDK Balangir, ALIMCO organized distribution camp in-collaboration with District Administration in CRCSRE Balangir premises on dated 11.03.2024. The Hon'ble Member of Parliament, Smt. Sangeeta Kumari Singhdeo Ji was joined the camp as Chief Guest and facilitated in distributing aids and appliances along with Director, CRCSRE Balangir. There are 120 nos. of beneficiaries who got the aids and appliances. Other details are as follows:

Assessment/Distribution Camps	Date and Month	Number of Camps	No. of Beneficiaries identified for assistive devices/distributed
In Collaboration with District Administration Subarnapur, OD	02/05/23 - 09/05/23	5	190
Global Accessibility Day	18/05/2023	1	6
In Collaboration with District Administration Bargarh, OD	24/09/2023	1	1002
In Collaboration with Samgra Shiksha Balangir, OD	2023-24	14	545
In collaboration with District	21/11/23 - 23/11/23	3	300

Administration, Boudh, OD			
In collaboration with PMDK,			
ALIMCO & District	01/03/2024	1	150
Administration, Balangir, OD		1	130
(Internatinal Wheelchair day)			
In collaboration with PMDK,	11/02/2022		
ALIMCO & District	11/03/2023	1	120
Administration, Balangir, OD			
Total		26	2313

# (IV) Number of Beneficiaries year wise:

Financial year	New Cases	Follow up Cases	Support Services	Total
2020-21	940	5075	2025	8,040
2021-22	1229	9682	1867	12,778
2022-23	1670	17909	3697	23,276
2023-24	1539	14093	4832	20,464



# (V) Key Achievements (2023-24):

- Y One thousand five hundred thirty nine (1539) new beneficiaries' and Fourteen thousand eighteen (14093) follow-up beneficiaries' were seen and provided Four thousand Eight hundred thirty-two (4832) support services during the year.
- Y CRC, Balangir conducted twenty one (21) assessment/distribution camps under the ADIP Scheme. The reaching is 2123 beneficiaries. In CRC campus, a total of 28 nos of Prosthetic

- cases, 199 Orthotic cases and 84 nos of aids & assistive devices were distributed to the beneficiaries.
- Y Awareness generation programme was conducted in the year through visit to Special school of different blocks regarding UDID, NIRAMAYA, NDFDC scheme. We have enrolled 14 beneficiaries in NIRAMAYA where as UDID registration has been made for 32 divyangjan. Apart from that observed designated day in collaboration with district administration i.e. International Day of Disability and World Wheelchair Day. The reaching of benefiaries is 115 and 150 respectively.



Υ Conducted CRE (Continuing Rehabilitation Education) Programme in CRC Balangir on the topic "Addressing barriers in environment and universal design for learning" from 16<sup>th</sup> to 18<sup>th</sup> January 2024. There are 38 participants in the CRE programme.



Y Identification of Speech and Hearing Impaired students for Skill development training under the PM DAKSH trade Apparel- Self Employed Tailoring. The trainer is finalized and correspondence to DEPwD has been made. There are 14 nos of trainee also enrolled in PM DAKSH Portal. The district administration assisted us in this regard and allowed us to visit the Special Schools.



#### Service Provided at our CRC- Unit Wise (VI)

#### VI.i. PHYSIOTHERAPY UNIT:

Physiotherapy is a health care profession concerned with human function, movement and maximizing physical potential. It includes Musculoskeletal Disorders, Muscular Disorders, Pediatric Disorders, Post-operative & Posttraumatic Condition with persons with disabilities i.e. Neurological Disorders, Post-operative contractures, Back Pain, Spinal Cord Injuries, Stroke, Dystrophy etc. Physiotherapy is a modern science which includes examinations, assessments, interpretation, diagnosis, planning and intervention at the level of impairment, functional limitation and disabilities. Physiotherapy services are provided to the persons with disabilities and with the help of exercise therapy, heat therapy, cold therapy, electrotherapy, manual therapy etc. Physiotherapy unit has been well equipped with state-of-art machines like Ultrasound, Interferential Therapy (IFT) Machine, CPM (Knee and Elbow), Traction (Neck and Back) Beds, Transcutaneous Electrical Nerve Stimulation (TENS), Short Wave Diathermy (SWD), Wax Bath, Treadmill etc. During this year, a total of 11,111 beneficiaries were got benefitted from Physiotherapy Services at this Centre.







(II) Assessment of Hip flexor tightness



(I) Pelvic bridging exercise for pelvic floor and hip extensor strengthening



#### VI.ii. OCCUPATIONAL THERAPY UNIT:

Occupational therapy is a health profession has uses everyday life activities (Occupations) to promote health, well-being and ability to independently participate in the important life roles. It provides services to people with physical, mental disabilities, developmental disabilities, geriatric populations, as well as to the people with musculoskeletal injuries and orthopedic conditions.

The major objectives of Occupational therapy are to provide a comprehensive program within a rehabilitation setting that utilizes a team approach to maximize an individual's independent functioning and participation in daily life activities and to develop, restore, or improve required skills, habits, and roles for independent, meaningful, and productive living. The assessment and treatment of performance components includes neuromuscular, sensory integration, cognitive, psychosocial skills, hand therapy for neuro-musculoskeletal conditions, ADL training for neuro motor conditions, Splints & assistive devices.



(I) Vestibular input to improve balance in CP



(II) Activity to improve sitting Tolerance, color concept, and Communication in Autism spectum



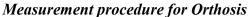
(I)Functional Mobility training for person with Spinal Cord Injury



(II) Activity to improve hand function for the people with cerebro vascular accident Hemiplegia)

#### VI.iii. PROSTHETICS AND ORTHOTICS UNIT:







Fitment of Orthosis

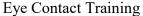
The unit has a well-equipped workshop with necessary tools, equipment and machineries including a leather work section for fabrication of aids and appliances for rehabilitation of Persons with Disabilities. The unit of Prosthetics and Orthotics designs, fabricates and fits latest and lightweight Prosthetic and Orthotic appliances to the Persons with Physical Disabilities (Divyangjan). The type of aids and appliances that are provided to persons with disabilities are free of cost under the Scheme of Assistance to Disabled Persons (ADIP Scheme) or payment basis for those who do not come under the ADIP Scheme.

The various types of aids and appliances provided to the beneficiaries are:

- Y Lower and Upper extremity orthotics for supporting weak or deformed limb, to prevent or correct deformity.
- Y Spinal orthosis to support or immobilize the spine to relieve the pain, to prevent deformity.
- Y Lower and Upper limb prostheses (artificial limbs) to restore function, for cosmetic appearance and provide ambulation.
- Y Prefabricated aids/appliances (Crutches, Walkers, Wheel Chairs, Tricycles etc.) for mobility purposes to assist in performing ADLs. During this year 3,340 beneficiaries were got benefitted from P&O Unit.

#### VI.iv. SPECIAL EDUCATION UNIT:







Sensory Motor Activity

The department of special education is dedicated to provide educational intervention to children with special needs and Children with delayed Development. Its primary focus in on providing individualized support, specialized instruction and accommodation to help Children with disabilities succeed academically, socially & emotionally. Here the professionals work collaboratively with students, parents & families to ensure that each child receives the appropriate services and resources tailored to their specific needs. It also provides counseling to the parents' to deal with their wide variety of emotional and psychological problems. The department plays crucial role in prompting inclusivity, equity and accessibility in education.

Special education aims to provide accommodated education for students with disabilities such as learning disabilities, communication disorders, emotional & behavioral disorders, physical disabilities, developmental disabilities, and other disabilities.

A total of 863 beneficiaries got benefitted from this unit.

#### VI.v. SOCIAL WORK & PLACEMENT:



n of CRC's Services & KIRAN MHRH with DSSO Subarnapur during the Inspection visit for collection of data regarding DDRC Subarnapur



A visit to DEIC, DHH, Balangir with all the newly joined staff and meet Senior Audiologist, Special educator, Counsellor, Social worker & MOIC and promotion of CRC's services and KIRAN MHRH done

CRC's Social Work and Placement unit functions with the objective to support persons with disabilities to lead their life independently. The service includes facilitation to access Govt. Schemes

and provision of vocational guidance, skill training, vocational training and providing guidance for placement or establishing self-employment activities etc. by making a proper network with Govt. bodies and civil societies. Major services are listed below:

- Facilitate the Persons with Disabilities to access Govt. Schemes & Services.
- Enable the vocational trained Persons with Disabilities to get placement or to start self-employment.
- Establish a referral network of civil society organizations including NGOs, parent organizations, disabled people organizations which renders skill training.
- Conduct Job fair for persons with disabilities to gain meaningful employment.
- Provide recreational training and enable person with disability to participate in sports, art, cultural and extra-curricular activities. Promote social clubs and identify community members championing for the rights of persons with disabilities.
- Creation of awareness and public education on the capabilities of persons with disabilities.
- Development of Communication material for the understanding of front line workers related to persons with disabilities.
- Bridges the gap between services & beneficiaries.
- Coordinate conducting ADIP Camps and distribute assistive devices.

Besides that, Department of Social work and Placement coordinate with other departments of CRC to provide services to the persons with disabilities. This year the department reached to 1,727 beneficiaries through support services.

#### VI.vi. Speech & Hearing:

Department of speech and hearing was working since 2006 at CRCSRE Balangir, aiming to provide clinical services for all referred persons with Disability such as diagnostic, assessment, therapeutic intervention, home training programme, parents counseling, siblings training and group communication programmes. As an extension service, group communication therapy program are organized for the benefit of parents and staff of special school. Children with hearing impairment are provided with hearing aids, auditory training program. The unit has audiology lab for audio logical assessment. Diagnostic instruments such as pure tone Audiometer, speech Trainer (Therapy), Pediatric Screeners are there for a precise evaluation. A Client centered approach is practiced, highlighting the abilities of the children, rather than their disabilities.



Increasing attention & concentration span activity



Nasal voice & Oral voice differntiation activity

# (VII) OUT DOOR PROGRAMMES & SPECIAL DAY OBSERVATION BY THE CRC BALANGIR:

(i) Global Accessibility Awareness Day: The CRCSERE, Balangir observed Global Accessibility Awareness Day on dated 18.05.2023 consisting of the professional and the beneficiaries. Here the professional aware the persons with disabilities about the accessibilities and how to access such benefits. Apart from awareness the CRC also distributed few aids and appliances (06) to the needy PwDs. The event was successful with the cooperation of staff members and beneficiaries. There are as many as 20 beneficiaries participated in the event.



ion of aids & appliances to 6 nos of beneficiaries



An orientation on accessibility day by Professionals of CRC Balangir

# (ii) World Schizophrenia Day:



A brief orientation on Schizophrenia to the beneficiaries by the Professionals of CRC Balangir

The "World Schizophrenia Day" was observed on 24<sup>th</sup> May every year. The theme is celebrating the power of community kindness. It is such a disorder which can be treated with proper care and the support of family/community at a large. The professionals spoke on the common tendency and behavior in this disorder as well as the treatment related to it. Apart from this the Rehab Officer connects the Schizophrenia with Kiran MHRH and its 24\*7 services to the beneficiaries. There are 30 participant attended in the said event.

### (iii) Multiple Sclerosis Day: -



Group photo with the benefiaries at CRC Balangir



An orientation on Multiple Sclerosis by Professionals of CRC Balangir

The CRC, Balangir observed "Multiple Sclerosis Day" on 30<sup>th</sup> May 2023. The theme of the day was "connections, means connection with the community/by yourself and with the people who provides quality care". Here the professionals imparted the knowledge regarding "Multiple Sclerosis", the symptoms, Age group particular, and its general remedies. There is no cure found for such chronic disorder. There is a question answer session between the beneficiaries and the professionals. We were able to satisfy the participant and make the event successful. There are 30 participants present in the event.

### (iv) International Yoga Day:-



ion speech by the Officer-In-charge, CRC Balangir on the occasion of International Yoga Day



The Yoga teacher demonstrated different Asanas to the participants



Asanas practised by the participants



The Yoga teacher demonstrated different Asanas to the participants

The CRCSERE, Balangir observed International Yoga Day on 21.06.2023 in its campus. As we all aware of the fact that for healthy living Yoga is very much essential in recent time. It is an ancient practice & discipline and it is related to achieving physical, mental & spiritual health. Hence it includes various postures (Yoga Asana), Chants, Mantras and meditation. The auspicious day was started with different Yoga asana taught by Yoga instructor at 7 am and continues till 9 am. The event was successful one with the cooperation of staff members and beneficiaries. There are as many as 30 beneficiaries participated in the event.

# (v) World Physiotherapy Day:-



The CRC Balangir observed World Physiotherapy Day in CRC Campus. The benefits of Physiotherapy were oriented to beneficiaries by the Professionals. The participants in the event were 50.

Prevention and Management of Osteoarthritis" is the theme for World Physiotherapy Day 2023. Rheumatoid arthritis and axial spondylarthritis are two types of inflammatory arthritis that will be highlighted on this day. Physiotherapy is a holistic approach to healthcare and is based on the principles of evidence-based practice, exercise and movement, manual therapy, pain management, injury prevention and recovery, sports injuries and chronic conditions. Physiotherapy practice is characterized by reflective behaviour and systematic clinical reasoning, both contributing to and underpinning a problem-solving approach to patient-centric care. People are often referred for physiotherapy by doctors or other health and social care professionals.

# (vi) Mega Distribution Camp, Bargarh:



p lightening the District Magistrate and Collector of Bargarh

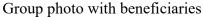


The beneficiary with aids & appliances

A mega distribution Camp was held on 24<sup>th</sup> September, 2023 at Bargarh district. There are as many as 1002 beneficiaries who were pre-identified by ALIMCO. The CRC Balangir provided the hand holding support in terms of logistics, document compilation and guest invitation in coordination with District administration Bargarh.

#### (vii) World Cerebral Palsy Day:







Introduction

The CRC Balangir observed World Cerebral Palsy Day in CRC Campus on dated 06.10.2023. There are more than 17 million people across the world living with cerebral palsy. Another 350 million people are closely connected to a child or adult with cerebral palsy. Cerebral palsy is a physical disability that affects movement and posture. Many people with cerebral palsy have other related vision, hearing, communication and mobility needs. Its impact can range from a weakness in one hand, to almost a complete lack of voluntary movement. There are 20 beneficiaries participated in the activity.

#### (viii) Mental Health Week:



Brief Introduction on Mental health and promotion of KIRAN MHRH

World Mental Health Day 2024, on October 10th, is an opportunity for the world and communities to unite behind the theme 'Mental health is a universal human right" It is not just a day of awareness; it's a collective step towards a healthier, more understanding world. The Mental Health day was observed at CRC Balangir on dated 07.10.2023. There are 4 types of Mental disorders i.e. mood disorders (such as depression or bipolar disorder) anxiety disorders. personality disorders. psychotic disorders (such as schizophrenia). The main objective of the observation of

the week is to tackle stigma and help people understand and prioritise their and others' mental health. The professional of CRC Balangir describe vividly different aspects of mental health and reached 20 beneficiaries.

# (ix) World Dyslexia Day:



Group photo with beneficiaries



Introduction

The CRC Balangir observed the Dyslexia day consists of the Professional and beneficiaries comes to CRC on dated 08.10.2023. It was an in house activity. The reaching was 20 beneficiaries. The professionals elaborated about the disorder and treatment to the beneficiaries. Dyslexia Awareness Month is celebrated worldwide each October. Dyslexia Awareness Week is the first full week of October, always starting on the first Monday of October. Therefore Dyslexia Awareness Week will be October 2-8 in 2023. Also called a reading disability, dyslexia is a result of individual differences in areas of the brain that process language. Dyslexia can have a substantial and long term adverse effect on normal day to day activities.

Being familiar with the different types of dyslexia will allow educators to develop strategies specific to the child's needs in order to provide the best support possible.

- Phonological Dyslexia
- Rapid Naming Dyslexia.
- Double Deficit Dyslexia.
- Surface Dyslexia.
- Visual Dyslexia.
- Developmental Dyslexia.
- Acquired Dyslexia.

New research by the University of Strathclyde has found that people with dyslexia are much better at being curious and exploring new ideas and more likely to be found in careers where this is an advantage, such as art, media, architecture, creativity, engineering and inventing things!

#### (x) World Sight Day:





The World Sight Day was an in house activity observed by CRC Balangir on dated12.10.2023. The professional discussed vividly different aspects of vision impairment and also Govt. services provided to such categories of persons. The reaching was 20.

World Sight Day (WSD) is an international day of awareness held every October to focus attention on the global issue of eye health. This year 2023, the World Sight Day Theme is "Love your eyes at work", a global call to all corporate leaders to prioritize their worker's eye health and understand the importance of the vision at the workplace. Our sense of sight is responsible for most of the information we absorb from our five combined senses. Many of the movements we perform, tasks we complete and personal interactions we make rely on vision in some way. Even our sleep schedules are affected by the light we see during the day. Eye care is crucial because of the following reasons: Reducing the risk of certain diseases: Optimum eye care and routine analysis helps the person to reduce the risk of various diseases. The doctor will perform a comprehensive analysis of the eye and provide treatment based on family history or medical condition.

#### (xi) International White Cane Day:



This year's theme for IWCD is 'Clear the Way'. Clear the Way is about tapping into the literal and figurative. Let's not just remove physical obstructions, but also non-physical barriers, such as stigma and discrimination, to allow for better access and inclusion. White canes allow people who are blind, Deaf Blind, or visually impaired to navigate the world around them safely and independently. A white support cane can identify you as a person who is blind or low vision. The probing cane (more commonly called a "white cane" or a "long cane") probes for and locates obstacles in your path of travel.

It was an in house activity observed by CRC Balangir on dated15.10.2023. The professional oriented on the implication of White Cane and relevancy of the day. The reaching was 20.

# (xii) World Occupational Therapy Day:





The World Occupational Therapy Day was an in house activity observed by CRC Balangir on dated 27.10.2023. The professional discussed vividly different aspects of Occupational therapy and how it will be helpful for a person with disability to rejoin the mainstream of Society and the services provided to such categories of persons. The reaching was 20.

There are many ways to promote and celebrate World Occupational Therapy Day 2023. The theme for this year is "Unity through Community". The theme promotes our role in working together with others to facilitate participation and community interaction. World Occupational Therapy Day observed on October 27, is a special day to learn about how occupational therapy helps people of all ages overcome challenges and improve their daily lives. It's a day to celebrate the importance of meaningful activities for health and well-being, he aim of occupational therapy is to help people to live their lives more independently. Occupational therapists can help, for instance, if you have limited use of your hand or arm due to a medical condition.

# (xiii) Inspection visit to ASHRA and RARE NGOs regarding SAMARTH Cum Gharaunda and DISHA Cum BIKASH funded by National Trust:



The inspection visit was made by Asst. Professor and the Rehab officer regarding residential care scheme i.e. Samarth-cum-Gharaunda in the Association for Social Help in Rural Areas (ASHRA) NGO which is situated near to CRC Balangir. There are 38 inhabitants residing in the Centre. The inspection team verifies all credentials vividly and submitted the given format to National Trust. Likewise, the Rehab Officer visited to Research Academy For Rural Enrichment (RARE) NGO on dated 03.10.2023 situated at Subarnapur regarding the day care scheme i.e. DISHA Cum BIKASH. There are 40 students in the Centre. The Rehab Officer verifies all credentials vividly and submitted the report in the given format to National Trust.

#### (xiv) Teacher orientation Programme on inclusive education at PM SHRI Kendriya Vidyalaya:



Asst. Professor, Special education took the session on Inclusive education



Introductory speech by Principal PM Shri Kendiya Vidyalaya-II

The Asst. Professor Special Education and the Asst. Professor (Speech & Hearing) was invited by Kendriya Vidyalaya to take session on inclusive education to the teachers of the school. The Principal was very cooperative and even enthusiast to conduct such kind of programme in near future. He was very pleased with the Professional of CRC Balangir because such interactive session on dated 19.11.2023.

# (xv) Observation visit of Samagra Shiksha Balangir with Block resource persons & CWSN of different blocks:



The Samagra Shiksha, Balangir made an exposure visit of 460 special students of Belpada, Agalpur & Puintala block to CRC Balangir. The professional escorted the students, teachers and parents to specific department. At the same time the Rehab. Officer oriented the teachers and parents on different schemes and services for PwDs from State and Central Govt.

# (xvi) Supervision in DDRC inauguration (07.03.2023):

As per the instruction of competent authority, the Admin Officer Mr. Deepak Nayak was moved to Deogarh and the Rehabilitation Officer Mr. Soumya Sekhar Panigrahi to Subarnapur for providing hand holding support to NGO partners in collaboration with district administration from 06.03.2023 to 08.03.2023 and to ensure the success of the event. The DDRC inauguration in both the places was successful with the assistance of CRC Balangir & District administration.



(xvii) Teacher orientation Programme on inclusive education at Odisha Adarsha Vidyalaya, Balangir:



The Asst.Professor, Special Education and the Asst. Professor, Speech & Hearing was invited by OAV (Odisha Adarsha Vidyalaya) to take session on inclusive education to the teachers of the school. The Principal and teachers cooperated with the Professional of CRC was very cooperative and interested to conduct such kind of programme in all the branch of OAV in near future. He was very pleased with the Professional of CRC Balangir because such interactive session on dated 18.03.2023.

# **Observation of World Down Syndrome Day:**



We observed World Down Syndrome Day at ASHRA, Balangir in-collaboration with District Administration, Balangir on dated 21.03.2024. The Asst. Prof. (Spl.Edu.), Rehabilitation Officer and Developmental Therapist participated in the event and addressed the teachers on the significance of Down Syndrome and alternative method of teaching to such category of children. Then an orientation of Special educator on classroom

management delivered by Asst.Professor (Spl edn) and Developmental therapist, CRC Balangir. In this context, the Professionals also discussed with the Special educator & hostel warden on different difficulties faced by them regarding the routine activities of such kind of children. Accordingly, solutions also suggested to them.

# (xviii) OTHER ACTIVITIES:

**Case Study (Special Education)** 

# TITLE-Problem Behaviour Management of child with Intellectual Disability.

#### INTRODUCTION:

Behaviour is considered very important form the point of view of functioning of an individual. Every individual also shows problem behaviour. In fact, to some extent, exhibition of problem behaviour is a normal developmental phenomenon. Generally, with the advancement of age, children with normal intelligence learn to behave appropriately in given situations. This may not be achieved by the person with low intelligence. Hence it is necessary to manage and modified those behaviour. Many times, children with Intellectual disability frequently display some form of problem behaviour which hinder their social acceptability. It is necessary to develop appropriate management of problem behaviour helps the person with intellectual disability to learn the necessary adaptive behaviour.

#### **OBJECTIVE:**

To manage the inappropriate sexual behaviour through application of behaviour modification techniques.

#### **DESCRIPTION OF THE CASE**

The case Arush Mishra is a13-year-old boy with moderate intellectual disability from Balangir, was came to department of special education, CRCSRE-Balangir along with his father and mother in month of January,2024. During interaction with her mother, she said that case developed sexual inappropriate behaviour which restricted his accessibility within school and community.

#### ASSESSMENT OF PROBLEM BEHAVIOUR

The problem behaviour of the case was assessed by interviewing parents, school teachers and other family members. The baseline recording for problem behaviour was conducted for 6 days. Then functional analysis of identified problem behaviour was done by the help of his mother. His mother was instructed to record the pre and post factors of the occurrence of that problem behaviour. i.e **A-B-C model**.

Antecedent-He showed inappropriate sexual behaviour whenever he finds free time.

Behaviour-Did masturbation

Consequences-He got pleasure

#### INTERVENTION

The intervention is the development and implementation of behaviour management programme which was planned for 3 month & divided into 10 sessions.

In this regards the treatment involved age -appropriate sexual education, non-punishment techniques as Differential reinforcement of other behaviour (DOR), Differential reinforcement of low rate of Behaviour (DRL) and punishment techniques such as over correction, and time out. The treatment process was carried out in homesetup where Arush's mother got involved in management plan. The professional oriented his mother to use the above said techniques as per the need to reduce that undesirable behaviour (inappropriate masturbation). Therapist asked case's mother to engage him in various functional skills like Painting, helping parents in household activities along with over correction and time out techniques which leads low rate of occurrence of that undesirable behaviour. Here the case was given reinforcement for low rate of occurrence of masturbation. The intervention plan was also involved several counselling sessions to child and his parents.

#### **RESULT AND DISCUSSION:**

Each session was thoroughly monitored by therapist. Then evaluation was conducted at the end of each session. The result revealed that the intervention plan was effective and the inappropriate masturbation behaviour was substantially reduced from several times per day to one to two times per day.

Finally, it was found that the child gradually became socially active within school and immediate surrounding and wanted to go to outside.