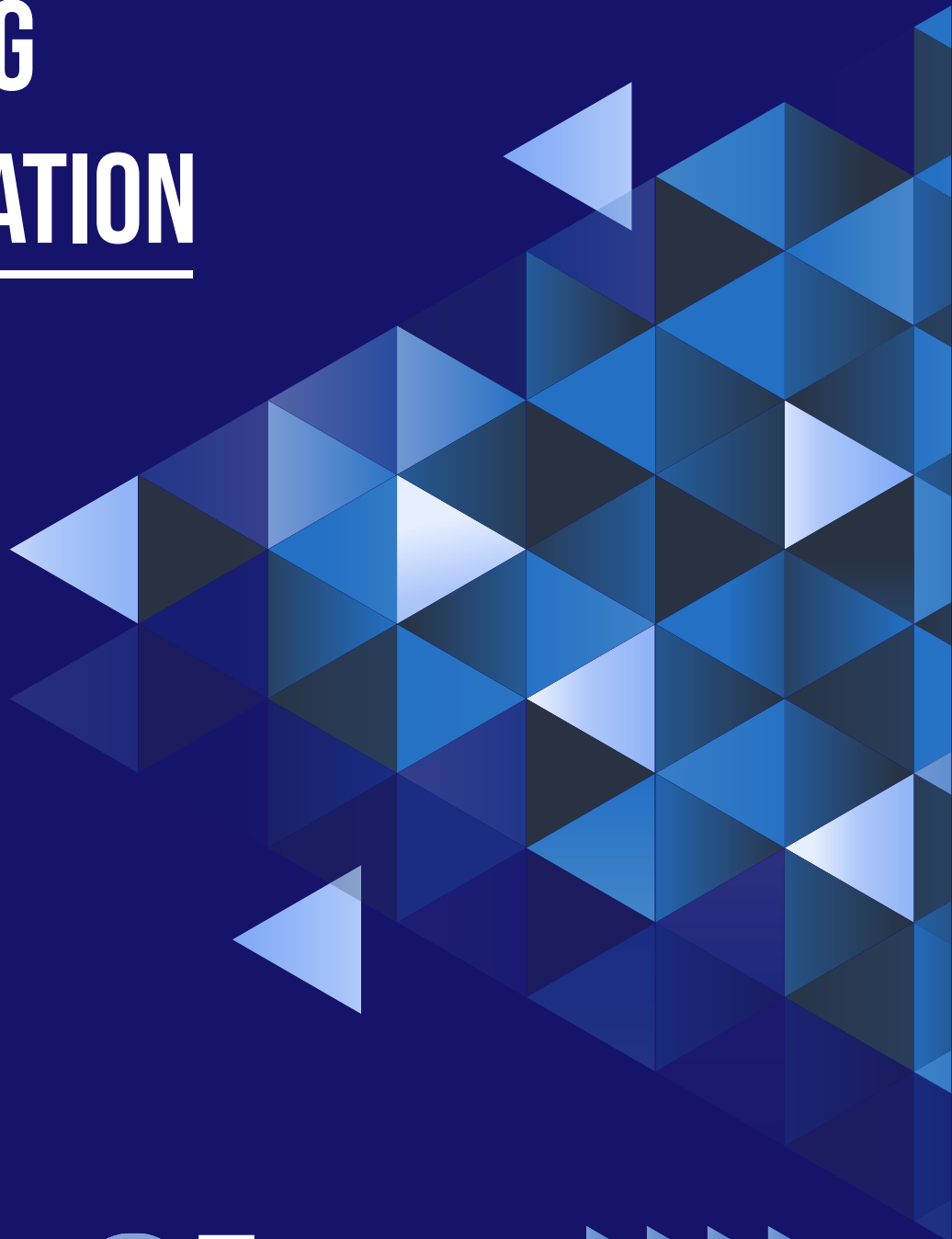




REDEFINING REHABILITATION

ANNUAL
REPORT
2020-21



Contents

Corporate Overview

Pg-1

- Founder's Message
- Corporate Identity
- Geographic Presence
- Operations
- Board of Directors
- Achievements

CHARITY WORK

Pg-2

- Integrated Rehabilitation Center
- Free health checkup Camp
- Outreach Program
- Kshyamata Express
- Social Support during Covid-19 pandemic
- NSS Camp
- SOG camp
- Free distribution of hearing aid

Clinical Services

Pg-7

- Autism Clinic
- ADHD Clinic
- Cerebral Palsy clinic
- Learning disability clinic
- Intellectual disability clinic
- Seizure disorder clinic
- Arthritis clinic
- Trauma care clinic
- Post surgical Rehab clinic
- Stuttering clinic
- Dysarthria clinic
- Swallowing disorder clinic
- Voice clinic
- Articulation disorder clinic
- Aphasia clinic
- Pediatric hearing Clinic
- Hearing solution Clinic
- Verticare balance Clinic
- CAPD Clinic
- Neuro Rehabilitation Clinic
- Mental health clinic
- Geriatric Rehabilitation

Institution Development

Pg-11

- Model Centre for Children with Special Need
- School for Autism
- **Institute of health sciences**
- Different Days at IHS
- Events at IHS
- Departments of IHS
- Professional Events: ISAM, Conclave, Workshop and Seminars
- Aditi Integrated School

Statutory Reports

- Board's Report
- Corporate Governance Report
- Management Discussion and Analysis

Financial Statements

- Auditor's Report and Standalone Financial Statements

Founder's Message



Health problems are normal part of everyday life. Human beings are supposed to take up the challenges, sorts out solutions and find remedies for ailments or disorders. But when the malfunction leads to organic disability or functional breakdown, people tend to give up. Disability, whether from birth or acquired later in life due to injury, infection or degeneration, is very difficult to manage. Off the shelf solutions are not available in the medical sciences for most of the disabilities. Rights of Persons with Disability Act 2016 guarantee the right for 21 main types of disability with hundreds of subtypes.

Rehabilitation of all these people is a difficult tasks. The country doesn't have the required professional manpower with domain specific expertise. Even the infrastructure with suitable ecosystem is missing. For the millions of people with Physical Disability, Intellectual disability, sensory motor disability and disabling mental health etc there is very little facility. Margdarsi is doing its bit to respond to the overwhelming challenge. It's developing Institutional infrastructure for comprehensive rehabilitation services. But simultaneously building up manpower in rehabilitation sector through academic programs, research and innovation, professional events, collaboration activities and more. It is reaching out to the poor in inaccessible areas for doorstep delivery of rehabilitation services through outreach activities. The efforts are on to find solutions to hetherto incurable disabilities through prevention and treatment. There is so much to do. A long way to go. Untiring efforts of Margdarsi will continue to serve the people with disability in the time to come.

Prof. Satyanarayan Mahapatra
Director & Founder

CHARITY WORK



Integrated Rehabilitation Center



IHS, the institutional unit of Margdarsi opened up special facility for people suffering serious handicaps. Inauguration of the **Integrated Rehabilitation Center** was held on 07-02-2020. IRC as a dedicated unit for Non – Ambulatory patients like Head injury, Spinal cord injury, cerebral stroke, Chronic neurological conditions is an initiative supported by **SBI Life Insurance Co. Ltd.** **Ms. Debashree Verma, President & Chief operating officer** of SBI Life insurance, was the Chief Guest on this occasion. Officers of SBI Life Insurance corporation and staff, students, management of Margdarsi also joined this event.



Free health checkup Camp

A **free health check-up camp** is a life-changing program that aims to provide **free medical support to the poor people** suffering from disabling conditions or have already become a person with disability. Margdarsi, on the occasion of children's day, the team visited the school aiming to provide people knowledge about how they should be dealing with emergency medical conditions, how to deal with communication disorders. It also created awareness among the school teachers and parents about the alarming rise in causes and consequences of intellectual disability, Learning disability and disability of communication.

One's life is the utmost priority, and to save that, Margdarsi performs free health checkup camp. So, if there is any disorders is identified, it can be treated in the early stages, thereby preventing disability.

A team of professional medical staff visits the camp and performs tests on people, and educates them on how to be healthy and safe. Margdarsi provides-

- ▶ **Free and high-quality medical rehabilitation services and full check-ups.**
- ▶ **Raise awareness amongst people and teach them how to deal with disabilities.**
- ▶ **Explains the importance of diet and important concepts like a healthy lifestyle.**



Outreach Program

Margdarsi inculcates social value and responsibilities to the faculty members and students by imparting extension activities in the neighbourhoods for the holistic development of the society. Through extension and outreach programs, we sensitize the students to develop social values, their responsibilities and knowledge in societal issues and problems by making them involved with the community people.



Kshyamata Express



A **Margdarsi** initiative to empower the disabled in rural and unreached areas. We identify them and provide them with disability certificates so that they get the required help from the government. The **vehicle consists of 12-14** professionals and provide **doorstep delivery of professional services**. Portable diagnostic and therapeutic equipment, gadgets and tools are taken to the remote, inaccessible areas for single window delivery of.

Social Support During Covid-19 Pandemic



The covid-19 pandemic has affected everyone, and the ones affected most are the poor's. During covid-19, **IHS** has design health strategies and programs from a risk perception perspective and also initiated free food service and, Margdarsi's team went to tribal community living near the **Chandaka Gram Panchayat and distributed the foods.**

Social support from family, friends may be protective against depressive symptoms and PTSD (Posttraumatic stress disorder) symptoms. Social support means both psychological support as well as material support. Margdarsi has provided both during the time to help people to get through depression and PTSD.

Outreach Program NSS Camp

NSS Camp for a health checkup was conducted by **IHS** (Institute of Health Sciences) for the people in urban slums for school students of Bharatpur. NSS Camp in Bharatpur was held in the presence of Harakrushna Nayak, Head Master Gopabandhu Govt. School, Head Master Dr. B. R. Ambendkar High School, Principal, I H S, Programme officer with 25 numbers of NSS Volunteers.

Activity related to the cleanliness of students and how to prevent diseases was held. Widespread knowledge took place, and the benefits of cleanliness were explained. So, that students can be at lower risk of getting diseases.





Anti-Tobacco Oath Taking

In anti-tobacco oath-taking, the students and faculties of **IHS** (Institute of health sciences) took Oath on not taking any type of drugs, addiction and to make the campus tobacco-free. On behalf of the NSS unit, **Mr. Amulya Kumar Panda, Mr. Jyotiranjana Bhuyan, Dr. Anima Parida** took the session.

The oath-taking was - *"I pledge for life that I will never touch a cigarette, bidi, Gutka, Pan Masala, E-Cigarette, or any tobacco products in my life. I will also encourage my family, friends and, others around me not to do so".*

SOG Camp

Special Operation Group Camp was conducted by the Institute of Health Sciences. It was special camp at the Special operation Group training center in Chandaka starting on 08-02-2021. Free physiotherapy treatment camp by the department of Physiotherapy was given to all the SOG jawans. Focusing on joint pain, traumatic injury to muscles or ligaments and rehabilitation. In these special camp, all the students along with the staff participated. Dr Priyadarshini Mishra, Dr Anima Parida, Dr Aparna Patnaik and Dr Thandaram Banjara contributed their time and guidance.



Free distribution of hearing aid

A hearing aid is an expensive device used to improve hearing ability. A hearing aid allows a person who has lost the hearing to hear properly. Margdarsi has been helping poor people to get the hearing aids without any charges and also provides audiological rehabilitation



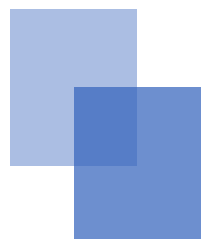
CLINICAL SERVICES

Making a difference to human sufferings



Autism Clinic

Autism is a severe developmental disorder that impairs the ability to communicate and interact with other people. Autism Clinic helps in diagnosing children and acquire new skills. In addition, it allows them to interact with other children and, they receive comprehensive rehabilitation therapies for development of functional skills.





ADHD Clinic : Attention Deficit Hyperactive Disorders is when a child is unable to pay attention or, it is unable to control his impulses. At Margdarsi, we make adjustments in the children's environment and organize the tasks. With the help of multi modal therapy by team of expert and trained professionals, we improve a child's condition for mainstream integration.

Cerebral Palsy Clinic : CP is a neurological disorder that affects muscle coordination and body moment in children. Cerebral Palsy is caused by brain malfunction. At Margdarsi, CP can be cured 100%. Children are treated with comprehensive rehabilitation including speech-language therapy, Behaviour modification, occupational therapy, recreational therapy like art-craft therapy, and play therapy.

Learning disability Clinic : A child can be suffering from a one or multiple learning disorders leading to learning disability. He/she may be struggling in listening, speaking, reading, writing, mathematics or spelling. Learning disability at Margdarsi is treated through Psychotherapy, Special Education and Bio-medical intervention. With the help of effective bouquet of therapies, a child can overcome his/her problem of learning disability.

Intellectual disability Clinic : In intellectual disability (ID), a brain is either injured at birth or for various reasons has not been fully developed. A child may be suffering from ID if he has memory problems, learning difficulties, lack of curiosity, and is having childish behavior. At Margdarsi, ID is dealt by domain specific experts in psychotherapy which improves social skills and coping skills, behavioral therapy as well as occupational therapy, Speech therapy and other need based interventions.

Seizure disorder Clinic : Seizure disorder is a neurological disorder in which the brain activity is abnormal, loses the sense of awareness, and performs unusual behavior. A seizure disorder can be treated with the help of therapeutic diet and Biomedical intervention.



Arthritis Clinic : It is a physical condition in which one or more joints are inflamed that causes pain, stiffness, decrease flexibility, and difficulties in daily routine. Arthritis at Margdarsi is treated with the help of multimodal therapy including Physiotherapy, hydrotherapy, and yoga therapy.

Trauma care Clinic : Trauma can be caused by accident; the injury affects one's physical, intellectual, economical and, social life. With a professional specialist at Margdarsi, it is rehabilitated by providing group or individual sessions and multimodal therapy.

Post-surgical Rehab Clinic : Post-surgical rehab is when after surgery, the muscles do not return to normal functional activities and joint motion strength is not adequate. At Margdarsi, this can be treated with physiotherapy, yoga, and multimodal rehabilitation.

Stuttering Clinic : Stuttering is a speech disorder. It is common in young children. At Margdarsi, Stuttering is dealt by Speech therapy, Yoga and cognitive behavioral therapy.

Dysarthria Clinic : Dysarthria is a condition in which speech muscles become weak. Dysarthria can make speech faulty, mumbled, jerky, flat, high, or low. The treatment of Dysarthria at Margdarsi depends on the severity. Generally, the intervention includes speech therapy, psychotherapy, Physiotherapy, and biomedical interventions.



Hearing solution Clinic : 10 % of general population suffer from some degree of hearing loss. Nearly 50% of senior citizens suffer hearing loss. At Margdarsi, this can be diagnosed with use of latest Audiological diagnostics like Psychophysical tests and Electrophysiological tests. Hearing loss is computed and compensated with digital Hearing aids and Audiological rehabilitation.

Verticare balance Clinic : A disturbance that causes an individual to feel unsteady. For example, when standing in a line and having a feeling of spinning or floating. At Margdarsi, it is diagnosed with latest technology like Video Nystagmography and rehabilitated by Vertibular rehabilitation therapy, dietary adjustments, psychological therapy, yoga, and meditation.

CAPD Clinic : Central auditory processing disorder is a condition in which the ability of a person to understand the speech is affected. This can be treated by speech-reading, environmental modification, speech-language therapy, and hearing aid.

Neuro Rehabilitation Clinic : Neurorehabilitation improves the overall quality of life of people affected by various chronic neurological disorders like Parkinson's, Alzheimer's , Multiple Sclerosis etc. It affects overall physical, social, and emotional health of the client. The rehabilitation includes stress anxiety management, behavioral therapy, speech therapy, and Physiotherapy.

Mental health Clinic : It refers to cognitive, behavioral and emotional well-being. It helps to determine how we handle challenges of daily living. At Margdarsi, there are family care clinic, a Behaviour modification clinic, and a Stress Anxiety depression clinic to restore mental health.

Geriatric Rehabilitation : Geriatric Rehabilitation or Geriatric physical therapy is the branch of medical rehabilitation that studies the physical issues and rehabilitation in the elderly. Margdarsi provides comprehensive care and rehabilitation to restore functional independence in the senior citizens.

Institution Development



Margdarsi has tried to sustain its missionary mode of social service through the establishment of the institution's par excellence. The Institute of Health Sciences has been established to provide education in Rehabilitation Sciences, Allied Health Sciences, and Disability studies. The **Model Center for Children with Special Needs** has been established for restoration of ability through comprehensive rehabilitation services. Aditi Integrated School has been established to provide girl child education. And, the school for Autism has been established to provide special education and skill development for autistic children. Also, it is the only special school recognized by the government of Odisha for children affected by Autism.

Model Centre for Children with Special Need (MCCWSN)

Model centre for children with special needs provides professional service to children affected by birth defects, developmental disorders, intellectual disability, intellectual disability, and other multiple disabilities. It was established by IHS (Institute of Health Sciences) a unit of Margdarsi in the year 2001. MCCWSN handles the cases with Autism, ADHD (Attention deficit hyperactivity disorder), Cerebral Palsy, Seizure Disorders, Hearing impairments, Specific Language disability language delay, and Behavioral disorders. MCCWSN provides more than 15,000 hours and rehabilitation services every month to children with disabilities.

Therapies at MCCWSN includes

- ▶ Speech & Language Therapy
- ▶ Physiotherapy
- ▶ Psycho Therapy
- ▶ Behavioral Therapy
- ▶ Group Therapy
- ▶ Occupational Therapy
- ▶ Parent-Child Interaction Therapy
- ▶ Postural Therapy
- ▶ Audio logical rehabilitation
- ▶ Behavioral modifications
- ▶ Multi-modal Therapy
- ▶ Electro Therapy
- ▶ Stuttering Therapy
- ▶ Cognitive Behavioral Therapy
- ▶ Voice Therapy
- ▶ Special Education
- ▶ Art & Craft Therapy
- ▶ Play Therapy
- ▶ Dance Therapy
- ▶ Horticulture Therapy
- ▶ Music Therapy
- ▶ Yoga Therapy
- ▶ Hydrotherapy



And many more.

Model Centre for Children with special needs is one of India's premier institutes to have more than 20 therapies simultaneously under a single roof.

School for Autism



School for Autism is the one and the only school recognized by the **Government of Odisha** through its department of social security and empowerment of persons with disability. The school has a pre-primary level of comprehensive intervention to pre-vocational level for grown-up children with Autism. Special education is given to the children. And, at **Margdarsi** school for autism, autism is diagnosed with therapies. Different types of recreational therapies have shown results in diagnosing autism.



Art Therapy : This is an amazing way for children to communicate and express themselves to others non-verbally. It enhances communication through creative designs and, improves imagination through creative thinking. With the help of art therapy, a child can use his creative side to decide the colors and to use different materials in their visual form.

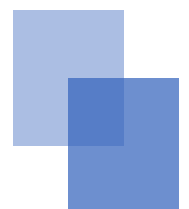
Dance Therapy : Dance therapy is movement therapy, children with autism are often not aware of their mind and, body. So, dance therapy uses emotions, behaviors, and fine motor skills. It improves concentration, attention and allows them to express their emotions through movements. It also enhances their social interaction and helps to strengthen their fine motor skills.

Music Therapy : As children with autism have difficulty in communicating and interacting with people, Music therapy helps them to overcome and improve their communication. Music therapy teaches children the value of making eye contact and taking turns.

Yoga Therapy : Yoga therapy focuses on the overall individual development of the child. The practice of Poses (asana) and pranayama integrates the body and mind, enhancing the connections. This practice helps the child feel calm and, become more comfortable with the body, reducing the anxiety level and pain. It aids the better control of the behavior, learning new skills, and enjoyment of social interactions.

Play Therapy : In this, children are engaged with the play activities of their choices. This gives them a channel to express themselves most comfortably. It is a child dominant therapy in which the therapist does not engage in teaching specific behaviors, the children but, just intervene to play with them. In this way, it does not conflict with their natural way.

Hydro Therapy : Hydrotherapy or water therapy is an additional therapy for children with autism. It reduces the pain and allows you to relax. It also helps to concentrate and communicate as the water surrounds the body.





Institute of Health Sciences is a unit of Margdarshi. The sole goal of the Institute is to build an equitable society through the capacity building of the person with a disability. IHS was established to -

- 1.** Impart quality education, clinical service, research, and public awareness in the field of communication disorder disability and rehabilitation sciences.
- 2.** To create a top-notch healthcare system that delivers physical, spiritual, and mental health needs to all socio-economic strata, locally, nationally, and globally.
- 3.** To inculcates social value and responsibilities to the faculty member and students by imparting outreach and extension activities in the neighbourhood for the holistic development of the society.
- 4.** To develop and empower persons with disabilities.

Institute of Health Sciences has conducted many programs, events:



Rehabilitation Education

Institute of Health Sciences has been pursuing manpower development in allied health and rehabilitation sciences since 1999. Institute of Health Sciences has pioneered in Odisha the rehabilitation Sciences. It has been running BASLP and BPT programs. The alumni of this institute are working in Govt and Non gov sector, within the country and abroad. This year, it started the Masters degree program in Yoga.

Faculty Development

The potential of every individual should be promoted and, to enhance the abilities of faculty and disseminate high-quality research efficiently and effectively, faculty development programs are conducted. The institutional framework allows the faculty and researchers to host seminars, webinars, workshops, and symposia.



Research and Innovation at Ideation Hub

Institute of Health Sciences has been working diligently to create new protocols for the Assessment and Intervention of different disorders, also adding advanced features to the existing ones. Margdarsi's ideation hub aims to provide local solutions, relevant protocols, practical ways, and means for rehabilitation, to the disability-affected people. India is a developing nation and so, innovative ideas need



to be expressed and brought forward. We can't be adopting everything that is developed in Western or European countries.

Our social life, cultural heritage, language, and family style differ from that of Western and European Countries. The rehabilitation protocol and practices of the developed nations are less appropriate for the Indian people. Unique ideas that are evidence-based, application-based, and locally acceptable, give us different gadgets, different theories, different assessments, and intervention tools. Thus

Margdarsi under IHS has established the Ideation Hub.

In the ideation hub, the faculties along with the students including the clinicians work together as a team on different projects to come up with local solutions for the local problems which can be developed and, then promoted as National and global solutions.

Professional Events: Conclave, Workshop and Seminars



Workshop : After the promulgation of the RPwD Act 2016 different categories of problems have been recognized as a disability. The people affected by disorders need to be provided such rehabilitation to prevent disability. In the best interest of the most vulnerable segment of the Society i.e. the persons with disability (PwD), IHS collaborated with the Rehabilitation Council of India and organized a “Media Sensitization Workshop” to spread correct information about the disabilities and their rehabilitation service.

Seminars/Webinars : IHS conducted a webinar on 30th November 2020, for the BASLP students.

Dr. Lalsa Perera from Toronto an international faculty gave the session and provided the students with resources.

A webinar was conducted on 6th February 2021, on Women & Health. The Chief spokesperson of the session was Dr. Kajal Rakshit, Ex-Director of Nursing, Dept. of Health & Family Welfare, Govt. of Odisha.



Journal Publication : The institute focuses on advanced rehabilitation technologies and publishes annual journals on advanced studies in Audiology and Physiotherapy. The ISAM Journal was released by the Director General of Police, Mr M.Akhaya, at the Chandaka campus of Institute of Health sciences

Comprehensive Encouragement and facilitation for the Research works are done. IHS organization helps the publications of Research Papers in some of the most prestigious international journals and books authored by Indian Authors, having immense skills in the field of Audiology and, Speech-Language Pathology. Some of the researcher's, Subhasmita Sahoo, Priyadarsini Mishra, Bhowmik Kandpal, and Ritika Singh, works have been published in several international journals

Students Activities like Annual Sports, Kite Festival

Annual Sports is an important event in the Institutional calendar. Sports play a vital role in making a child sound physically as well as mentally healthy. Annual Sports of IHS was held on 23rd January 2021 at the IHS Chandaka campus. During the annual sports day, different types of Indoor and Outdoor games were conducted.

The Kite festival was celebrated on 17th January 2021 at the Chandaka campus. During this festival different types of competitions were held and, all the students of IHS participated in it.



Different Days at IHS



- ▶ Autism Day
- ▶ World Audiologists Day
- ▶ Yoga Day
- ▶ Independence Day
- ▶ Republic Day
- ▶ AIDS Day





Autism Day

World Autism Awareness Day is observed every year on 2nd April. Institute of Health Sciences conducts dozens of roadside activities in spreading awareness about autism spectrum disorder (ASD). Unlike previous years, this time the event was a simple activity within the institute and social media campaign for prevention of disability.

World Audiologists Day

Institute of Health Sciences celebrated World Audiologists Day on 10th November 2020. The event was observed at the Chandaka Campus of Institute of Health Sciences, Bhubaneswar.



Yoga Day

International Yoga Day is celebrated on 21st June. It was conducted at the Institute of Health Sciences, Coordinated by Mr. Ramakrishna Pattnaik. All the students and faculties of IHS participate in this event. On this day, Mr. Ramakrishna Pattnaik emphasized the importance of different aspects of yoga in a person's life, followed by several gracefully performed 'Yogasans.'



Independence Day

Institute of Health and Sciences celebrated the 75th Independence Day at the Chandaka campus with all the staff and students by hoisting the flag. Prof. Satya Mahapatra, Director of IHS, addressed all the staff and students who were present over there.

Due to the COVID-19 pandemic, IHS took all the precautionary measures in celebrating Independence Day and maintained social distancing to avoid the consequences of the pandemic.

Republic Day

Institute of Health and Sciences celebrated the 72nd Republic Day at the campus with limited number of students and staff. The founder of the institution, Prof. Satya Mahapatra hoisted the flag and delivered his speech regarding the importance of the occasion. The patriotic speech of the principal and students of the IHS added colors to the celebration.



AIDS Day

IHS observed World Aids Day on 1st December. The theme of this year was "Ending the HIV/AIDS epidemic; Resilience and Impact."



Events at IHS



The International Symposium on Audiological Medicine 2021 was hosted by the Institute of Health Sciences. The resource persons were from six different foreign countries like Australia, Canada, Columbia, Lebanon, UK, and the USA. The delegates who attended the online conference were not just from India, but South East Asia and Middle Eastern countries apart from North America. On 9th and 10th January 2021, two-day international symposia on Audiological Medicine were conducted in collaboration with the zonal coordination committee, Eastern zone-I of RCI. This program was accorded the CRE status by the Rehabilitation Council of India.





Audiology Conclave

On 31st January 2021, the Audiology Conclave was hosted by Ideation hub. Eminent dignitaries from across the world had participated in this event. Research, Innovation, and Entrepreneurship was the theme of the Conclave.

Media Sensitization Workshop



After the promulgation of the RPwD Act 2016, different categories of problems have been recognized as a disability. The people affected by disorders need to be provided such Rehabilitation to prevent disability. In the best interest of the most vulnerable segment of the Society i.e., the persons with disability (PwD), IHS collaborated with the Rehabilitation Council of India and organized a “Media Sensitization Workshop” to spread correct information about the disabilities and their rehabilitation service.



Signing MOU with different organizations for collaboration research

The collaborations between IHS and the other Industries / Agencies of India, working in the field of disability or Rehabilitation, have resulted in many organized activities for the welfare of disabled persons.

► **Danaah Medical Technologies Pvt Ltd**

The general objective of this Memorandum of Understanding (MOU) is to stimulate & facilitate the Professional development of students & mutually beneficial program, which serve to enhance relations between the two institutes by developing possibilities for academic interchanges in research and other activities like in the training of students in Modern technology covering Audiology, Speech diagnostics & therapeutics.

► **LABAT**

The purpose of this MOU is to state the intentions of the parties in undertaking collaboration in the research and development of Audiology, Vestibular Science, & Audio-Vestibular Rehabilitation. The Parties have common scientific and research interests and will cooperate in performing the activities

► **Space Development Nexus- SDNx**

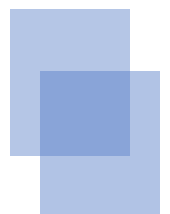
The purpose of this MOU is to state the intentions of the parties in undertaking collaboration in the research & development of the Space Medicine Bioastronautics domain. The Parties have common scientific & research interests & will cooperate in performing the activities.

► Department of IHS ◀

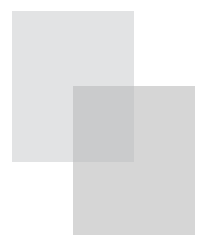




- ▶ **Audiology and Hearing Sciences:** It studies hearing, balance, and other related disorders. Hearing loss and related disorders are treated by audiology.
- ▶ **Audio Vestibular medicine:** It is a medical specialty that deals with hearing and balance disorders in children and adults.
- ▶ **Speech Science and Speech Pathology:** Speech science refers to the production and transmission of speech. Speech-language pathology is focused on a range of human communications and swallowing disorders affecting people of all ages.
- ▶ **Language pathology and Communication science:** It deals with the process of human communication, behaviours, and patterns of communication.
- ▶ **Electro Therapy and Diagnostics:** In electrotherapy, the use of electrical energy is used in the treatment. It is to reduce pain, improvement in physical function, improve blood circulation, and repairs tissue.
- ▶ **Movement Sciences:** This is the study of how people move in different situations; it generally focuses on physical activity issues encountered in everyday life.
- ▶ **Neuro Rehabilitation:** It helps people with nervous systems and neurological diseases. It increases the function and reduces the symptoms, making the person's life easier.
- ▶ **Community Rehab:** It helps people with disabilities by establishing community-based medical integration, equalization of opportunities, and Physical therapy rehabilitation programs for the disabled.



- ▶ **Cardiopulmonary Physiotherapy:** Cardiopulmonary therapy helps in treating acute problems like asthma trauma and Chest infection, etc.
- ▶ **Musculoskeletal and Sports Physiotherapy:** Musculoskeletal is a specialized area of physiotherapy which deals with treating injuries with conditions that affect the muscle joints and soft tissue joints. Sports physiotherapy focuses on whether that the patient has returned to or can maintain the required physical level for whatever sporting activity they would like to carry out.
- ▶ **Yogic sciences and Rehabilitation:** It help in managing body posture, keeping the mind and body in control. As it is related to movement, it also helps in concentration. It also helps in the diagnosis of different kinds of disorders and disabilities.
- ▶ **Special education:** The Bachelors degree in Special Education specialised in Autism started at IHS. As such Special education is available for Intellectual Disability, Cerebral palsy and Hearing Impairment.
- ▶ **Rehabilitation sciences:** It is the study of providing treatment and education to persons with a temporary or permanent disability to return them to maximum function, well-being, and personally satisfying levels of Independence.
- ▶ **Social work:** IHS has done many social works, some of which are, Helping the disabled by Kshyamata express, delivering food post-Covid-19, Arranging free medical check-up camps, etc. It is also now having academic department.
- ▶ **Psychotherapy and counselling:** IHS is providing Psychotherapy for treating mental health problems by counsellor or Psychologist. Behaviour modification is done through clinical application. Family Counselling is also done for home based management.
- ▶ **Occupational therapy:** is for working with people with mental health problems, disabilities, injuries, or impairments. IHS is having talented Occupational Therapists specialised in Pediatrics as well as Neuro Rehabilitation



Aditi Integrated School



Girl Child Education Project, education for a life of Dignity: One of the biggest challenges of human existence is the challenge of gender discrimination and bias. If this is solved, then there can be hope for the girl child in terms of a bright future. Discrimination based on gender is still impacting the education of the girl child. Greater priority should be given to Girl Child education to defend this social stigma. To provide education to the girl child, Margdarsi has established Aditi integrated school.

It is a pre-school running with patronage from generous people. This initiative aims at the welfare of the socio-economically backward girl children to gain dignified education. The girls receive all kinds of facilities for free. Small groups of girl children and special children are formed during school hours. This is a remedial process as therapeutic effects are seen in special children because of social interactions and influences. It is truly the best way for a girl child to achieve self-confidence in assisting the special children to acquire new skills.

Children from the tribal community: At Aditi integrated school, girls from poor families and the tribal community receive education for free. Margdarsi, Aditi Integrated school believes that education should be accessible to all, the big and the small. And, at Aditi, we make it possible for children from the tribal community and poor families to receive quality education and social techniques.

Free Education, free food, clothes, transport: To make the children fit in the normal lifestyle, Aditi integrated school provides them with free quality education, food, clothes, and transportation.



Margdarsi Campus, Chandaka Village,
Bhubaneswer, Odisha -754005

+91- 9040006083

www.margdarsi.org