



COLLEGE OF REHABILITATION SCIENCES

पुनर्वास विज्ञान महाविद्यालय

BOT

Bachelor in Occupational Therapy

BPT

Bachelor in Physiotherapy

BASLP

Bachelor in Audiology & Speech Language Pathology

BASLP

Bachelor In Audiology & Speech
Language Pathology

BPT

Bachelor in Physiotherapy

BOT

Bachelor in Occupational Therapy

College of Rehabilitation Sciences

Affiliated to B.R.A. Bihar University, Muzaffarpur
Recognised by Rehabilitation Council of India, Govt. of India

Niteshwar Marg, Kalambag Chowk, Mustafapur, Bihar
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Managed by:-

J.M. Institute of Speech & Hearing

INTRODUCTION

Bihar with its rich heritage, cultural and social cohesion also leads the country in empowering the underprivileged. Bihar also has taken a lead in imparting various measures for the treatment education, rehabilitation and socio-economic empowerment of persons with disabilities.

J.M. Institute of Speech & Hearing was established in the year 1982 with the aim to rehabilitate persons with developmental disorders and to mainstream them into the society with dignity & Productivity. The institute has achieved distinction, recognition and reputation of national level in imparting high quality training programmes in disability management and rehabilitation under recognition from RCI, statutory body of Ministry of social justice & Empowerment, Government of India and other universities in the country. Human resource development programme was started in the year 1995 in the area of special education. Hundreds of our alumini are serving in all parts of the country and abroad. The Institute started the **degree level courses in Audiology and Speech-Language Pathology, Physiotherapy and Occupational Therapy from the academic session 2007**. There was a great demand from our alumini, parents and the organizations engaged in disability management and rehabilitation to start these courses. The Institute is starting all these courses under the **"College of Rehabilitation Sciences"** with its total administrative control. The institute has acquired 25 acres of land on Patna- Muzaffarpur highway to house this college in an ideal academic environment for this purpose.

Particular

YEAR OF ESTABLISHMENT : 1982

Status :

- **Recipient of National Award in the best institutional category from President of India.**
- **Affiliated to BRA university Muzaffarpur for conducting degree level course in Audiology and Speech Language Pathology, Physiotherapy and occupational Therapy.**
- **Nodal Centre of Rehabilitation Council of India for Eastern Zone (from 2000 to 2006)**
- **State Nodal Agency Centre of National Trust for the Welfare of Autism, Cerebral Palsy, Mental Retardation and Multiple Disabilities, Govt. of India.**
- **Study Centre of Madhya Pradesh Bhoj Open University, Bangalore University, Indira-Gandhi National Open University, National Institute of Open Schooling.**

FACULTIES

I

BACHELOR IN AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY

Audiology is the branch of science that studies hearing, balance, and their disorders. Its practitioners, who study hearing and treat those with hearing losses, are audiologists. Employing Various testing strategies (e.g. hearing tests, otoacoustic emission measurements, video-nystagmography, and electrophysiological tests), audiology aims to determine, whether someone can hear within the normal range, and if not, which portions of hearing are effected and to what degree. If an audiological diagnoses a hearing loss or vestibular abnormality he or she will provide recommendations to a patient as to what option (e.g. hearing aids, cochlear implants, surgery, appropriate medical

SPEECH-LANGUAGE PATHOLOGY

The practice of speech language pathology includes prevention, diagnosis, habilitation, and rehabilitation of communication, swallowing, or other upper aerodigestive disorders; elective modification of communication behaviors; and enhancement of communication. This includes services that address the dimensions of body structure and function, activity, and/or participation as proposed by the World Health Organization model.

II

BACHELOR IN PHYSIOTHERAPY

Physical therapy or physiotherapy is a health-care profession that, put simply is concerned with human movement and function, and aims to help people maximize potential.

Physiotherapy is distinguished from other health-care professions primarily by the constellation of its treatment interventions, which include:

- Strengthening and therapeutic exercise programs
- Balance retraining
- Manual therapy techniques (massage, mobilization, manipulation) to reduce pain and stiffness.
- Physical modalities such as ice and heat
- Electrical modalities such as TENS (electrical nerve stimulation) and ultrasound
- Gait retraining using walking devices such as walkers and crutches
- General conditioning regimes

Some of the conditions that physiotherapists can treat include :

- Back and neck pain
- Spinal and joint conditions, such as arthritis
- Problems affecting children, such as cerebral palsy and spina bifida
- Heart and lung conditions, such as chronic obstructive pulmonary disease and pneumonia
- Sport-related injuries
- Stress incontinence
- Neurological conditions, such as stroke and multiple sclerosis



BACHELOR IN OCCUPATIONAL THERAPY

Occupational therapy (OT) is skilled treatment that help individuals achieve independence in all facets of their lives. OT gives people the "skills for the job of living" necessary for independent and satisfying lives.

OCCUPATIONAL THERAPY PRACTITIONERS

Occupational therapy practitioners are skilled professionals whose education includes the study of human growth and development with specific emphasis on the physical, affective, cognitive and environmental components of illness and injury. Most qualified occupational therapists practicing in the field today possess a Bachelor degree in occupational therapy. However, in recent years, the entire profession has advanced its educational standards to post-professional levels.

A wide variety of people may benefit from occupational therapy, these may include people with : Work-Related injuries including lower back problems or repetitive strain injuries, physical, cognitive or psychological limitations following a stroke, brain injury or heart attack, arthritis, multiple sclerosis, or other serious chronic conditions, birth injuries, learning difficulties, or developmental disabilities mental health difficulties. Alzheimer's schizophrenia, and post-traumatic stress, substance abuse problems or eating disorders, or diagnosed obsessive compulsive disorder (OCD), burns; spinal cord injuries, or amputations, fractures or other injuries from falls, sports injuries, or accidents, visual, perceptual or cognitive impairments, developmental disabilities such as autism or cerebral palsy, domestic abuse issues etc.

LIBRARY

The institute has developed excellent library facilities with internet and DRS facilities. Apart from this an agreement is on the way with apex organizations like National institute of Orthopaedically handicapped. All India institute of speech & Hearing, Ali Yavar Jung National institute for the hearing handicapped, etc for student faculty exchange, use of library etc.

HOSTEL

This is our experience that the professional courses can be best pursued in a residential set up so that the students have an opportunity to interact with inmates and faculty and hence the time can be optimally utilized. We have made best efforts to accommodate all students enrolled in our academic programmes in an ideal environment.

ADMISSION :

**Eligibility : BPT & BOT - 10+2 (PCB)
BASLP - 10+2 (PCB / M)**

Selection Procedure: The selection will be solely based on merit basis made out of the marks obtained in the subject mentioned in eligibility criteria of 10+2 examination.

If any selected candidate does not join by the stipulated date, the seat will be offered to the next in the merit list.

COUNSELLING :

Counseling : The candidate should report at the institute office on the date and time for counseling, in person and shall sign the attendance register as proof thereof on entering the counseling hall, The allotment of seat to a candidate will be made only when he/she attends the counseling session in person.

SCOPE :

Govt. & Private Hospitals, Private Practice, Nursing Items, Rehabilitation Centres, Rehabilitation Institution and tightly demands in abroad.

Prospectus & Application

Prospectus & Application Form can be obtained from Institute on payment of Rs. 500.00 by cash or through DD of Rs.600.00 in favour of "J M Institute of Speech & hearing" payable at Patna or "College of Rehabilitation Sciences" payable at Muzaffarpur

Application form can also be downloaded from the Website : www.jminstitute.com



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National award in the Category of Best Institution, Presented by the President of India Dr. A. P. J. Abdul Kalam alongwith Mrs. Meira Kumar, Minister, S. J. & E Dr. Manoj Kumar, Ex-President of Institute and Presently Chief Commissioner, Disabilities of India receiving the award.



Managed By:

J.M. INSTITUTE OF SPEECH & HEARING

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