



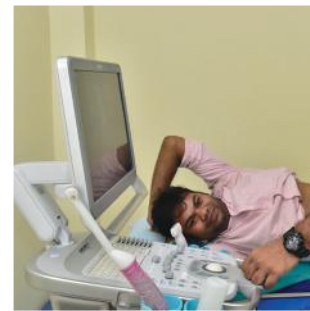
# Netaji Subhas Medical College & Hospital

Bihta, Patna

A Unit of Sitwanto Devi Mahila Kalyan Sansthan | Approved by Medical Council of India  
Hospital Registration No. – 263/2017 | Affiliated to Aryabhatta Knowledge University

Information **Brochure**





**State-Of-The-Art** Infrastructure





Netaji Subhas Medical College & Hospital is established by Sitwanto Devi Mahila Kalyan Sansthan at Amhara, Bihta, Patna. The Institute is the brainchild of our visionary Charman , Shri M.M Singh. Chairman's idea behind establishment of Netaji Subhas Medical College & Hospital is to provide best in class Medical Education to the students and nurture world class Doctors for the service to the Nation. The medical college is Permitted by Medical Council of India, New Delhi and is Affiliated to Aryabhatta Knowledge University, Patna for its MBBS Course with an Intake of 100 Seats in Session 2020-2021.

The medical college is equipped with state of the art infrastructure for teaching and learning. The Medical college has well established laboratories to support the teaching and hands on learning of the students. The support infrastructure i.e Hostels for Students , residential quarters for Doctors and Staff , Sporting Facilities, Recreational Facilities are also available in college campus.

Since inception vision of the institute has been to provide world class medical facilities to the patients for clinical and diagnostic support . The institute has well established and strong Pre Clinical, Para Clinical and Clinical departments with qualified doctors, trained nursing & paramedical staff.

The Medical College will serve as a rostrum for the students to nurture their talent and engrave their ideas with their creative best.

## Chairman's **Message**

It is a decisive moment in the memories of our Journey that the Netaji Subhas Group of Institutions instigates a range of multidimensional courses under the umbrella of Sitwanto Devi Mahila Kalyan Sansthan which fortifies the testimony of our commitment to the society, state and the nation.

We persistently work towards to achieve the goal through state-of-the-art infrastructure & inspiring establishments and devoted team of faculty members and administrators. The enthusiastic learning ambience at our constituting institutions motivate and support our students to enhance their capabilities for achieving the all-round growth and academic excellence.

We endeavour to maintain high standards to health care & education to equip the youth of the nation to achieve the goals of the great visionaries of the country. The journey from casual observer to professional may appear difficult, however it can be very rewarding. The highly experienced faculty members drawn from various leading institutes of the country along with highly motivated, dynamic & innovating members together with the advanced equipments in the laboratories are the strength of the institute.

We constantly recognize the abilities and potentials of our students, which enable us to groom the qualities of our students which eventually help them to evolve themselves as successful professionals. Our focus remains on evolving stratum of efficiency, confidence and knowledge in our students with global exposure and futuristic mind-set that would contribute to the nation building with simultaneous faith in corporate ethics.

The journey towards the future would require sacrifice, courage as we force together further. The medical college has great potential and its doors are open to all who believe that quality health care & education can make a difference in services to the mankind and services to the most challenged.

I take this opportunity to welcome the budding & service oriented young minds to grab all the possible opportunities available at Netaji Subhas Medical College & Hospital. I wish a great success to all the prospective students of the Netaji Subhas Medical College & Hospital.



**Mr. M.M. Singh**

Chancellor, Netaji Subhas University,  
Jamshedpur

**Chairman**

**Netaji Subhas Medical College & Hospital**  
**Bihta, Patna**

**Founder Secretary**

Netaji Subhas Institute of Technology, Patna  
Netaji Subhas Institute of Polytechnic, Patna  
Netaji Subhas Public School, Jamshedpur  
Netaji Subhas Institute of Business Management, Jamshedpur  
Netaji Subhas Institute of Education, Jamshedpur  
Netaji Subhas Institute of Hotel Management, Jamshedpur



## Principal's **Message**

Dear Students

It is my privilege to share my views through this brochure, the best media to connect the young minds of the Nation. The objective of education is to prepare the YOUNG to educate themselves throughout their lives.

Keeping with the Mission of Academic Excellence, NSMCH – Netaji Subhas Medical College and Hospital is always continuing its date with inexorable developmental activities in all the fronts, in a bid to create a world class medical institution.

This is reflected by the consistent expansion of Infrastructure, Faculty, Research contributions & National and International Linkages & Collaborative Initiatives, signaling out globally that NSMCH is focused with its thrust area in Research & Scientific developmental activities.

Visualizing to see an enlightened, cultured, and economically vibrant India, developed through education in diverse disciplines, we at NSMCH keep up the commitment to contribute towards the growth of our Nation.

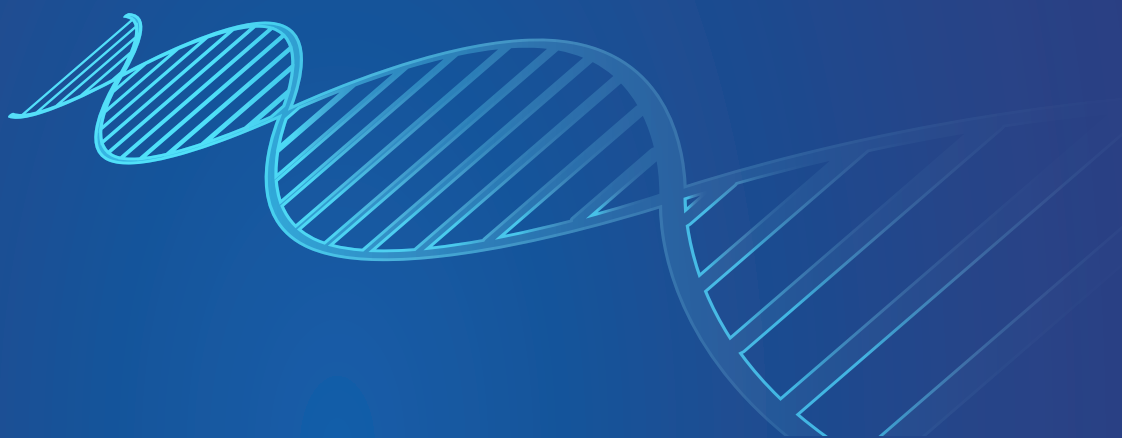
What we have achieved so far is definitely commendable. But, I believe that there is still scope for us to become better and to reach higher levels of academic excellence. I have no doubt that we will be able to achieve these objectives with cooperation from our faculties of various institutions, which include experienced, knowledgeable and caring mentors.

I wish you All the Best for a successful performance at the NEET. Lastly, I congratulate you for having chosen this college to pursue and attain your future dreams and professional objectives in the area of health sciences and wish to extend my heartiest welcome on behalf of the entire NSMCH fraternity.



**Dr. Arvind Prasad**  
**MBBS, MS(FMT)**

**Principal**  
**Ex. Principal, IGIMS**





**Dr Ajit Gupta**  
**MBBS, MD(Anaesthesia)**  
**Medical Suprintendent**  
**Ex. H.O.D, IGIMS**

## Suprintendent's **Message**

Life becomes meaningful with each step that we take towards our dream envisioned for our life . The value of education is appraised only when it is used and practised for a dignified & social cause. One such meaningful step and a gracious profession is Doctor's profession. We, at Netaji Subhas Medical College & Hospital are happy to have indulged ourselves in both these professions. With the establishment of Netaji Subhas Medical College & Hospital , we have come a long way bearing a pledge of building a strong base and a golden platform for the students.

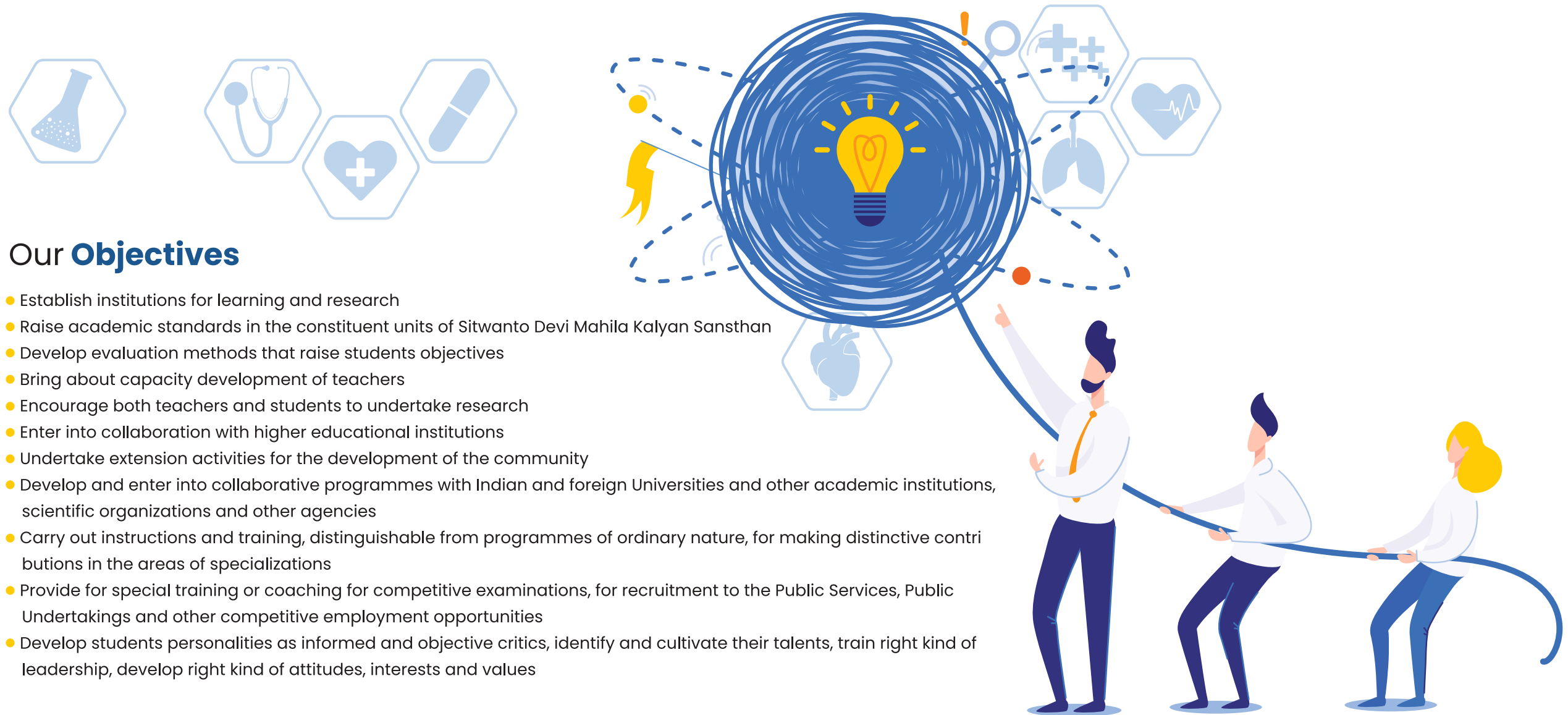
The faculties of Netaji Subhas Medical College & Hospital are well experienced who teach the art of healing to the students. The faculties are committed to make students learn clinical knowledge from their experiences in their own field of expertise to the students. With fully equipped laboratories of all departments and central library, we train the students with practical knowledge as equal to the theoretical knowledge they learn from the syllabus. On top of these, the actively functioning fully furnished Hospital built up enthralling the campus has helped the students gain clinical knowledge by practically attending the patients and also benefiting the patients at a larger scale. With all these, we intend to continue our journey for years.

## Our Vision

To establish a Medicare & Medical Education facility to meet the growing medical need of the nation.

## Our Mission

To offer advanced medical care to the underprivileged of the society along with offering scope for medical research benefitting the human kind at large.



## Our Objectives

- Establish institutions for learning and research
- Raise academic standards in the constituent units of Sitwanto Devi Mahila Kalyan Sansthan
- Develop evaluation methods that raise students objectives
- Bring about capacity development of teachers
- Encourage both teachers and students to undertake research
- Enter into collaboration with higher educational institutions
- Undertake extension activities for the development of the community
- Develop and enter into collaborative programmes with Indian and foreign Universities and other academic institutions, scientific organizations and other agencies
- Carry out instructions and training, distinguishable from programmes of ordinary nature, for making distinctive contributions in the areas of specializations
- Provide for special training or coaching for competitive examinations, for recruitment to the Public Services, Public Undertakings and other competitive employment opportunities
- Develop students personalities as informed and objective critics, identify and cultivate their talents, train right kind of leadership, develop right kind of attitudes, interests and values



## The Faculty

*The college has a team of dedicated and highly qualified faculty in all specialities with a vast teaching experience.*

*The faculty is involved in continuous, relevant and innovative research programmes. They are also invited as guest speakers at many well known institutions in the country. Senior members of the teaching staff are invited as paper setters, examiners and moderators by various universities all over India.*

*The college encourages its faculty to attend workshops, seminars, conferences, symposia, etc. frequently.*

**TEAM OF 140\*+**  
**EXPERIENCED AND WELL TRAINED DOCTORS**







## The **Teaching Hospital**

The teaching hospital of Netaji Subhas Medical College & Hospital is operational with 300 Beds in ward, 24 Hour Emergency & Ambulance Services with 30 Beds fully equipped with all trauma and critical care support, 25 Beds in Intensive Care Unit (ICU, ICCU, PICU, NICU, SICU), Advanced Diagnostics Services, Radiology Services (CT Scan with 32 Slice Machine, Ultra Sound, X-Ray etc.), Cardiology Services (ECG, TMT, & ECHO etc) and also houses 5 Modular OT, Blood Bank (Component Separation facility), Labour Room, CSSD and Virology Lab (RT-PCR) with all necessary infrastructure. The institute also runs super speciality clinics of Neurology, Neuro Surgery, Urology, Nephrology for the service of the patients.

The institute serves to a large catchment area spanning through PATNA, ARWAL and BHOJPUR Districts. The hospital is an epicentre for health care services for millions of patients in its catchment area.

The hospital is proud to have trust of the society for providing quality medical care to the patients coming from Bihta and nearby areas in a radius of 100 kms.



## The **Diagnostics**

Diagnostics services play a major role in effective treatment of patients. Netaji Subhas Medical College & Hospital has developed a world class diagnostics services and is equipped with advanced Equipments. The diagnostics services are run by a team of expert pathologists , microbiologists, biochemists and radiologists. They are well supported by team of trained technicians . The diagnostics services offer a wide range of tests in Radiology and Laboratory Diagnostics.

### Our **Central Clinical Laboratory**

Laboratory facility / Diagnostics services for various investigations under Pathology, Biochemistry, Microbiology are equipped with HORIBA PENTA-5 Cell Counter, Siemen's Advia 2120i, Blood Gas Analyzer, Electrolytes Analyzer, Auto-Analyzer, Histopathology diagnosis, Culture & Sensitivity, Hormonal assays etc. The facility is run on 24×7 basis under supervision of experts

• **Clinical Pathology • Haematology, Histopathology • Biochemistry • Immunology • Microbiology • Serology, Cytology, Mycology, Virology • Bactirology, Micro Bactiriology, Parasitology • Immunohistochemistry**



### The **Radiology Services**

The department of Radio Diagnosis and Imaging is very well equipped and is one of the best centers of the Institute. The department incorporating the newer ideas and most up-to-date features. The Radiology services is equipped with CT-Scan (32 Slice Machine) , Advanced UltraSound Machine & Multiple X-Ray Machines. The Rdiology Services will be equipped with 3 Tesla MRI Machine in near future.





## The **Intensive Care Unit**

- 25 Beds in Intensive Care Unit (ICU, ICCU, PICU, NICU, SICU) under the charge of highly qualified and experienced doctors, staffs and nurses
- Ultramodern ventilators and multi parameter monitors with central monitoring system
- Fully equipped Central Laboratory Facilities in the premises of ICU
- Arterial Blood Gas Analyzer etc.



## The **Operation Theater Complex**

The Operation Theatre Complex at Netaji Subhas Medical College & Hospital has 5 Modular Operation Theatres and 4 Minor Operation Theaters. The Operation Theatres is equipped with all ultra modern infrastructure and equipments. The OT ergonomically designed with all the aesthetics in place. Students can also access the OT Area for training.





## The **Medical College**

The Medical College of Netaji Subhas Medical College & Hospital is designed with students in the forefront. The infrastructure and the facilities is crafted with best in class teaching methodology to support the teaching and learning process. The medical college is equipped with state of art laboratories in Anatomy Department, Bio-Chemistry Department, Physiology Department and Community Medicine Department. The department of Anatomy and Community Medicine have well developed museum for training. The anatomy department has a versatile Dissection Hall for students and is equipped with state of art equipments.

The Medical College has ergonomically designed AC-Classroom equipped with audio visual support and smart boards. The Central Library boasts a vast collection of books and journals and there is a good collection of books at the Departmental Library as well. There is a dedicated and separate Common Rooms for Boys and Girls with all amenities and recreational facilities.

**It is well said that “Man Behind the Machine is More Important” thus at Netaji Subhas Medical College & Hospital we have a pool of Educators and Mentors to nurture the young brain of budding Doctors.**





# The Infrastructure

## Classroom

The Classroom at Netaji Subhas Medical College & Hospital is esthetically designed to aid learning. The Classroom is equipped with Smartboards and cutting Edge Audio Video System. The Clasrooms are centrally airconditiond to keep students comfortable while learning.

## Laboratories

The laboratories are established as per the requirement of Medical Council of India in Department of Anatomy, Bio-Chemistry, Physiology and Community Medicine for 1st Year Students. The labs are spacious well equiped and have all the instruments to support teaching and learning process.

## Museum

"Pictures Speak Louder Than Words" with this in background the Institute has developed museum in Anatomy & Community Medicine. The museum is stacked with samples and demonstration units to give handson training to students. The Museums are updated regularly as per the requirement of the curriculam .

## Library

The college has an excellent central library facility. It has a total floor area of 3000 sq. feet, with a provision of a separate reading room for the teaching staffs and spacious reading halls to accommodate over 200 students. The total collection of the library is more than 24,80 volumes. The Library subscribes to most of the National and International Journals required for the undergraduate.



## Hostel Facility

In students life Hostel is second home and we completely understand this. The hostels at Netaji Subhas Medical College is developed and designed keeping the comfort and safety of students in mind. Hostels are equipped with all comforts and amenities. The hostels are airconditioned.



## Sports Facilities & Fitness Centre

"Healty Mind Resides in a Healty Body". This is a proven proverb and we at Netaji Subhas Medical College & Hospital compliment this by providing great sporting facilities. The institute has a lavish playground with support to outdoor games and a geat setup for Indoor Facilities. Our college has a well stocked Gym and swimming pool.



## Cafeteria and Mess Facilities

The Institute has a well established Cafeteria and Mess. The cafeteria is a creative outpost for the students where they discuss their illuminations over a cup of coffee. Rest apert to feed the empty stomach. There is ergonomically designed mess where home made food is served to the students. The cafeteria and mess is run by the team of experts.



## Recreational Facilities

Creative Learning is essentially important for Innovations. Apart from Academics it's very important to foster creativity. We at Netaji Subhas Medical College & Hospital are crafting Creative & Cultural Centre for the Students, to explore their unexplored thoughts and innovate with their creative cult.



## Transportation Facility & Add - Ons

A fleet of busses operates from Patna for staff and students along with 24X7 in campus ATM service, shopping centre, laundry services etc.





# Admission Procedure

## MBBS Programme @ NSMCH

The MBBS (Bachelor of Medicine and Bachelor of Surgery) Programme has been designed taking into account the multidimensional approach to health care, patient care, teaching and research. The vision of the programme is to produce Physicians & Surgeons to the health needs of the society, state & the country, capable of ministering to those needs and be aware of the necessity of continuing their own education. More emphasis will be towards imparting ethical and socially responsible knowledge and skills required for the prevention and treatment of disease.

## Admission Criteria

All the seats are allotted through BCECE counselling conducted by Bihar Government as per the merit secured in UNDER GRADUATE – NATIONAL ELIGIBILITY CUM ENTRANCE TEST (UG-NEET).

## Annual Intake

The Institute has an annual intake of 100 MBBS students in every academic session.

## Fee

Tuition Fee for Indian Nationals – Rs.16,00,000\* per annum | Tuition Fee for NRIs – \$35,000\* per annum  
Other fees as per actual

\*Submitted for government approval

## How to Apply

Online registration has to be done on website <https://bceceboard.bihar.gov.in/> to attend online counselling. The candidate may contact the college as well to get detailed information.

## Eligibility of Admission in MBBS Course

**Nationality :** Indian Nationals, Non Resident Indians (NRI's), Overseas Citizen of India (OCI's), Persons of Indian Origin (PIO's) & Foreign Nationals are eligible for appearing in the UNDER GRADUATE-NATIONAL ELIGIBILITY CUM ENTRANCE TEST (UG-NEET).

## Age Limit

The candidate must have completed age of 17 years at the time of admission or will complete the age on or before 31st December of the year of admission i.e. the year of his/her admission to the 1st year M.B.B.S. The upper age limit for NEET is 25 years as on the date of examination with relaxation of 5 years for candidates belonging to OBC/SC/ST category.

## Educational Qualification

The candidate must have passed in the subjects of Physics, Chemistry, Biology/Bio-technology and English individually and must have obtained a minimum of 50% marks taken together in Physics, Chemistry and Biology/ Bio-technology at the qualifying examination. In respect of candidates belonging to Scheduled Caste/Scheduled Tribes or Other Backward Classes, the marks obtained in Physics, Chemistry and Biology/Bio-technology taken together in qualifying examination be 40% instead of 50% for General candidates. Further, for persons for locomotor disability of lower limbs, the minimum of 45% marks for General-PH and 40% marks for SC-PH/ST-PH/OBC-PH are required. Those who are appearing in Class XII examination in current year can also appear for the entrance test provisionally subject to their fulfilling the conditions later.



## A blurred photograph of a healthcare professional, likely a nurse or doctor, wearing green scrubs and a white neck brace. They have their arms crossed and a stethoscope around their neck. To their left, another person in a white lab coat is partially visible. The background is a soft, out-of-focus blue.

