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**PRAKASH INSTITUTE OF
PHYSIOTHERAPY, REHABILITATION &
ALLIED MEDICAL SCIENCES**
Greater Noida

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Have a Look

At The Departments of PIPRAMS

- **Department of Physiotherapy**

- M.P.T
- B.P.T

- **Department of Nursing**

- M.Sc Nursing
- Post Basic B.Sc Nursing
- B. Sc Nursing
- G.N.M
- A.N.M

- **Department of Paramedical Science**

(Courses From State Medical Facility , Lucknow & CCS University, Meerut)

- OT Technician
- CT Technician
- B.Sc MLT (Bachlor in Lab Technology)

welcome

Founder's world



Committed to transform
knowledge
into success

From the desk of founder

Welcome to Prakash Institute of Physiotherapy, Rehabilitation & Allied Medical Sciences

The Institute is a great place to make new friends and broaden your horizons. You will be able to make firm decisions about what you want to do, and our excellent courses will help you to achieve your goals.

We offer a world class education to energize the ability regardless of their economic circumstances.

Our is a function of the belief in the power of education to transform the ambitions of individuals as well as nation recognizing the need for qualified and competent professionals in the field of paramedical sciences. We brought into operation ours Institute to prepare students for the highly competent job market of today.

Our courses are challenging and rigorous guided and inspired by our first class academic staff, you will learn to live & work in a caring and supporting environment.

Education here will develop your skills knowledge and accomplishments to equip you for your career.

Our vision for the future is to be an institution of International repute that will be the preferred destination for the best students, teachers, researchers and scholars in the world.

We look forward to welcome you to the Institute.

Wishing you the very best in all that you do.

Dr. V. S. Chauhan
Secretary
Prakash Institute

Trustee's world



Choose the right path,
&
follow your dreams.

From the desk of Trustee

I am delighted that you are considering studying at the P rakash Institute of Physiotherapy, Rehabilitation and Allied Medical Sciences. Choosing the right Insti tute is very important decision in your life and it is vital to give careful thought in selecting the course you will chose and the Institute you will attend.

This prospectus is designed to give you an insight on the courses we offer and the requirements for admission as well as providing details of the academic facilities and support services available. We are sure that you will be attracted to the Institute by the diversity of the courses on offer.

Our Faculty is totally committed to you. Most are still very active in their professional spheres and some members of staff are engaged in research and consultancy on a big scale. Our all faculty members are approachable, friendly and available to help you through the difficult times as well as the good times. Everyone is equal at thestitute and our faculty believes this, too.

The campus is a mini-metropolis. Everything that you would expect is here lecture theatres, laboratories, computing facilities and other support services.

Dr. (Mrs.) Sangeeta Chauhan
Trustee
Gautam Buddh Health Care Foundation

A Sister Concern of Prakash Hospital, Noida



A Brief Introduction

Motive Behind Prakash Institute

If you are enthusiastic, come to PIPRAMS we'll make your dreams come true

It was observed that there was a lack in the number as well as in the competency of trained professionals in various fields of allied medical sciences namely, nursing, physiotherapy, occupational therapy, pharmacy and rehabilitation.

It was also noticed that the youth, particularly from the rural and sub-urban background, had an immense pool of talent and potential and they needed to be engaged in job oriented courses, Given an opportunity and the right guidance would help them realize their capabilities and make it possible for them to secure a place of their own in today's world. This was the driving ideology behind the concept of PRAKASH INSTITUTE OF PHYSIOTHERAPY, REHABILITATION & ALLIED MEDICAL SCIENCES, GREATER NOIDA.

About the Trust

GAUTAM BUDDH HEALTH CARE FOUNDATION (GBHCF)- A NON - GOVERNMENT CHARITABLE TRUST is a small beginning towards our ambition for social development through healthcare and health education. The foundation, ever since its conception has been focusing its energies and resources on medical treatment, education rehabilitation and prophylaxis, especially for the underprivileged and needy GBHCF is a people's movement to achieve the goals set before it.

The realization of these goals has been made possible by the persistence of Dr . V. S. Chauhan, Managing Trustee, (GBHCF). He is a renowned Orthopaedic Surgeon and has been rendering his services for the past 20 years in the medical field, particularly to the less fortunate. Recognizing the need of spreading awareness as well as making available the basic healthcare facilities and benefits to one and all is the idea that form the basis of this organization.



The Institute as it stands today

...PIPRAMS



Welcome to Library



Shhh... Study Time !



Learning beyond book



Great minds at work



In pursuit for perfection



Medical Lab



Study session in Progress



Students from Abroad



Male nurses in the making



Let's Cook together
- Nutrition Lab



Enthusiasm unlimited



Helping Hands to Cure



About The Institute

PRAKASH INSTITUTE OF PHYSIOTHERAPY, REHABILITATION & ALLIED MEDICAL SCIENCES

We committed to transform knowledge into success.....

As the concept was born, Greater Noida, an independent upcoming township in National Capital Region of Delhi, was thought to be the right place to set up our educational centre. Greater Noida, with one of the best infrastructures in India, a pollution free environment, wide and open roads, is going to be the hub of educational, institutional and healthcare activities.

Ultimately, the institution is going to be housed in more than 1 lac square feet of covered area with spacious lecture theatres, audio-visual aids, computer labs, very well equipped laboratories for paramedical studies with latest equipments, spacious and well stocked library, multipurpose hall, common rooms with indoor games, open lush lawns with a clean and green surrounding.

Education since times has been an instrument for transformation and intellectual growth. A strong educational background and healthy environment helps in molding a student's personality and prepares them to face challenges of life.

Choosing the right Institute and right course for career growth is very important in one's life. It is vital to give careful thought in selecting the course student will choose and the institute they will attend.

Our vision for the future is to be an Institute of repute that will be the preferred destination for the best students.

Impressive Resources

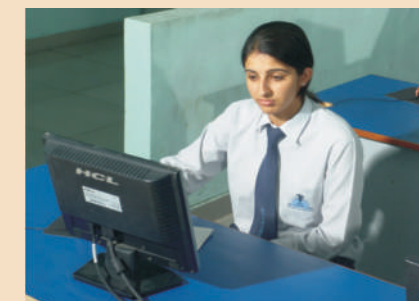
The Best for You

Lecture Halls



The lecture halls are fully equipped with latest teaching aids (white boards, over head projectors ,audio video tapes etc.).The vibrant and enthusiastic Development cell makes sure that all the class rooms are airy ,comfortable and well lit. To enhance the knowledge of the students ,special guests lectures ,various training manuals ,personality development programs and seminars will be organized from time to time.

Computing Resource Centre



Institute provides latest information technology equipment so as to enable its student to use technology and a learning resource .The facility provides the students an opportunity to fully understand the use of computers as an educational tool .All the computers in the computer lab are P entium 4 and multimedia ready. Hands on training are given to the students on various applications utilizing current industry software.

Library



The library has a large collection of books by Indian and foreign authors. We have books covering several disciplines. A well stocked library is an invaluable tool for a student pursuing a professional degree or diploma. After students are taught a particular subject or topic in class, their learning is reinforced when they refer to the same in the library . We therefore constantly take measures to improve our library and its resources.

Faculty



The faculty members are meticulous academicians with an excellent knowledge of professional demand and pressure. This ensures the students get exposure to both practical competencies and theoretical frameworks. They equip students with an all-encompassing knowledge of the subject they teach and prepare them for their lives as professional in the challenging time of today. They bring with them the richness of experience and exposure and encourage students to explore their potential.

Impressive Resources

The Best for You

Advanced Laboratories

The institute has excellent and Hi-tech laboratories. Students therefore, have ample opportunities to study different experiments ,and to analyze result so as to match their practical observations with their theoretical knowledge.



All laboratories are fully equipped to conduct the experiments as per their syllabus.

Laboratories play a very critical role in technical education. Almost every topic taught during lectures has a corresponding laboratory experiment. When students performs experiments, they absorb the topic taught in class very well. In fact, it is because the theoretical components of technical education are inextricably linked that institute pays great attention to its laboratories, the equipments in them and the maintenance of that equipments. The institute also acquires new and modern equipments whenever necessary.



Hostel and Mess facilities

The Institute offers residential facilities for students. It has separate hostels for girls and boys. They are provided with several facilities that enhance their living experience, including a recreational centre. The meals provided in the hostels are hygienic, wholesome and nourishing. Each of these facilities is maintained.



Hostlers are encouraged to participate actively in menu planning and other mess related matter. Consequently the mess committee has a due representation of students. These are hostel rules and regulations, the students should abide by them.



Courses Offered

- **Master of Physiotherapy (M.P.T.) in 1-Ortho. 2-Neuro. 3-Cardio. 4-Sports**

Duration : 2 Years
Eligibility : Passed Bachelor of Physiotherapy
Affiliation : Affiliated to Ch.Charan Singh University, Meerut & Recognized by I.A.P

- **Master of Physiotherapy(B.P.T.)**

Duration : 4 Years+6month internship
Eligibility : 10+2 Science with Biology
Affiliation : Affiliated to Ch.Charan Singh University, Meerut & Recognized by I.A.P

- **M.Sc Nursing in 1- Medical Surgical Nursing 2- Pediatric 3-Psychiatric Nursing 4-OBS & Gynae 5- Community**

Duration : 2 Years
Eligibility : Graduation in Nursing with 1 year experience
Affiliation : Affiliated to Ch.Charan Singh University, Meerut Recognized by Indian Nursing Council, New Delhi

- **B.Sc Nursing**

Duration : 4 Years
Eligibility : 10 + 2 Science with Biology
Affiliation : Affiliated to Ch.Charan Singh University, Meerut Recognized by Indian Nursing Council, New Delhi

- **Post Basic B.Sc. Nursing**

Duration : 2 Years
Eligibility : G.N.M
Affiliation : Affiliated to Ch.Charan Singh University, Meerut Recognized by Indian Nursing Council, New Delhi

- **Diploma in General Nursing & Midwifery (G.N.M.)**

Duration : 3 Years
Eligibility : 10+2 in, Any Stream (Art/Science/Commerce + English Compulsory)
Affiliation : Affiliated to State Medical Faculty, Lucknow & Recognized by Indian Nursing Council, New Delhi

- **A.N.M.**

Duration : 2 Years
Eligibility : 10+2 Any stream (Art / Science / Commerce), English Compulsory
Affiliation : Affiliated to State Medical Faculty, Lucknow & Recognized by Indian Nursing Council, New Delhi



Courses Offered

- **B.Sc MLT**

Duration : 3 Years
Eligibility : 10+2 with Science (PCB / PCM)
Affiliation : CCS University, Meerut

- **DOTT**

Duration : 2 Years
Eligibility : 10+2 with Science (PCB/PCM)
Affiliation : State Medical Faculty, Lucknow

- **CT Technician**

Duration : 2 Years
Eligibility : 10+2 with Science
Affiliation : State Medical Faculty, Lucknow

Master of Physiotherapy (M.P.T.) in Ortho, Neuro, Cardio & Sports

Duration : 2 Years

Eligibility : Candidate holding a Bachelor degree in Physical Therapy from a recognized University in India or a Foreign University with at least 10+2+4 years of educational patterns and a minimum of 6 months internship.

Affiliation : Affiliated to Ch Charan Singh University Meerut And Approved by IAP &U.G.C.

Introduction

Master of Physiotherapy was introduced in PIPRAMS in the year 2007. This course is designed to meet the need of physiotherapists and specialists in Physiotherapy who wish to further develop expertise in aspects of clinical practice specific to Physiotherapy. The primary objective of this course is to provide students with specialized knowledge and clinical skills necessary for effective and competent Sports Physiotherapy practice, including advanced training in Musculo skeletal Physiotherapy research.



On successful completion of M.P.T. course, postgraduates will be able to :

- Utilize a thorough knowledge and understanding of Musculo skeletal Physiotherapy and relevant applied sciences to maintain standards of best practice in prevention and treatment of sports related injuries.
- Utilize detailed knowledge of relevant aspects of musculoskeletal medicine in prevention and treatment of sports related injuries
- Integrate and apply thorough knowledge and understanding of applied anatomy, Patho bio-mechanics and relevant kinesiology to clinical Physiotherapy practice.
- Utilize advanced clinical competency and expertise, including clinical reasoning, in assessment and treatment of sports related injuries.
- Design, implement, evaluate and modify Physiotherapy programs specifically related to prevention and management of sports injuries.
- Perform detailed and relevant musculoskeletal assessment, which are specific to patients.
- Demonstrate oral and written communication skills and critical thinking at masters level of competency.
- Interpret and utilize published literature using analytical and critical approach. Conceptualize and write a research proposal.

Bachelor in Physiotherapy (BPT)

Duration : 4 Years & 6 Months Internship

Eligibility : Intermediate Examination or its equivalent with optional subjects of Botany , Zoology, Physics & Chemistry securing aggregate of 45% marks in optional subjects. Intermediate vocational physiotherapy is also eligible

Affiliation : Ch Charan Singh University , Meerut & Recognized by IAP and U.G.C.

Introduction

Bachelor in Physiotherapy was introduced in Prakash institute of medical sciences for the first time in 2007 in the year considering the dire dearth of qualified Physiotherapists in this part of the country. As per the World Health Organization, rehabilitation is included as a part of comprehensive health service delivery model. A large number of patient population afflicted with disorders of joint muscles, bones, brain, nerves and certain cardio pulmonary conditions essentially require a long term physiotherapy support. The aim of this program is to create quality human resources in this field of health care.

Scope

The field of physiotherapy has now cast its magnificent rays to make a ~~va~~ in the lives of the people with physical ailments. Be it a child or an adult, everyone e realizes the importance of physiotherapy irrespective of the age; be it a mild discomfort of a little finger or a life threatening condition of the brain. As of now the awareness is broadened and deepened as well, making the scope better . Everyone relies on physical rehabilitation as and when they get aged. W e the Physiotherapists pledge to ward off physical ailments from our planet - 'The Earth'

Training

The practical training to the students is imparted at state of art Physiotherapy department. Moreover students also get hands on training under the expert faculty of Physiotherapy . Moreover Students expand their horizons of therapeutic and rehabilitation concepts through involvement in community based rehabilitation programmes and other "outreach" activities.

After successful completion of this program, the graduates will be able to: Assess the person afflicted with loco motor disability and provide proper therapy.

- To design and implement therapeutic programs aimed at increasing the functional independence of the chronic patients afflicted with neurological disorders.
- To work in collaboration with specialties in advanced areas like hand surgery, plastic reconstruction, orthopedic procedures, cardiac and pulmonary surgeries etc.
- To identify the area of potentials and undertake the research in them in order to further the knowledge in the field of physiotherapy



M.Sc Nursing

Medical Surgical Nursing • Pediatric Nursing • Psychiatric Nursing • Obs & Gynae • Community

Duration : 2 Years

Eligibility : • B.Sc Nursing / Post Basic B.Sc. Nursing • Should posses B.Sc Nursing degree course awarded by this university or by any other university and recognised as equivalent.
• Should have registered his/her name with a state nursing council.
• Should have out in two years of service relating to nursing in any recognized hospital or educational institution after graduation in B.Sc Nursing degree course except for post basis B.Sc Nursing • Should posses a B.Sc Nursing degree for Trained Nurses. • The M.Sc degree program in nursing is to equip the graduates with advanced concepts and competency to function efficiently and effectively in providing health care and education and contribute to professional development through research.

Introduction

Nursing involves the care of people throughout the continuum of life and provides an essential service to humankind. As career professionals, nurses improve the quality of health care delivery. There are many positive aspects of being a nurse. The goal of M.Sc. Nursing programme is to prepare nurses who are able function efficiently and effectively, as a member of health care team and who is qualified to meet the nursing needs of the people in the society. The nurse is competent to practice in the home, hospital outpatient clinic, work place , school and community. The programme provides a basis for further development and continued learning of the graduate

Future Prospects

There is nothing more rewarding than a patient giving thanks and telling you how much you have helped them. Also, there are so many opportunities and career paths that are available for Nurses. Nursing offers opportunities from bedside practice to the president or top administrator of a healthcare organization. Clinical specialist, nurse practitioner , nurse administrator and nurse educator are just a few examples of the variety of opportunities awaiting you in a nursing career. Nurses are also appointed and elected to influential government positions. If you choose nursing, you will discover a career filled with personal and professional rewards.



Post Basic B.Sc Nursing

Duration : 2 Years

Eligibility : 1) Passed the Higher Secondary or Senior Secondary or Intermediate or 10+2 or an equivalent examination recognised by the university for this purpose.

2) Obtained a Diploma in General Nursing and Midwifery and registered as R.N.R.M with the implementation of the new integrated course besides being registered as a nurse with State Nurses Registration Council, shall produce evidence of training approved by Indian Nursing Council



Introduction

Florence Nightingale (1820-1920), the daughter of a wealthy British family, dedicated her life to improving conditions within hospitals beginning in an army hospital during the Crimean War. She was called "Lady with the Lamp", because she walked the halls of the hospital with a lamp in her hand. The light carried came to mean care of sick. She is thus considered the founder of the nursing profession and epitomizes the ideal nurse. Post basic B.Sc. Nursing is getting started in Prakash institute from session 2010 Nursing is one of the profession in which the element of service to humanity is very strong. It is a service dedicated to the relief of human pain and suffering and prevention of diseases.

Future Prospects

It hardly needs any emphasis that the nursing profession is a very important component of the health care system of a country. They tend the sick and the injured using procedures that require education and training. They work in hospitals, nursing homes, clinics and homes. They not only nurse the sick but also educate the patients about preventive care.

Post Basic Program is intended to provide an opportunity to a large segment of in service nurses/GNM nurses to upgrade their knowledge & skills to respond to the changing health needs of society, to motivate nurses to maintain clinical competence, to provide quality care, to develop teaching, administrative and research skills and to promote personal & professional growth for better opportunities.

B.Sc Nursing

Duration : 4 Years including internship

Eligibility : 10+2, Science with Biology

Affiliation : Affiliated to Ch Charan Singh University Meerut & INC, New Delhi.

Introduction

Nursing is one profession in which the element of service to humanity is very strong. It is a service dedicated to the relief of human pain and suffering and prevention of diseases. The profession has attained the stature of both an art and a science.

Training

Nursing training is offered as a B. Sc (Honors) course of four years' duration or as certificate courses in general nursing (GN) / general nursing midwifery (GNM) / male nurse (MN) of two to three years' duration (these may be followed up by a B.Sc. post-basic / post-certificate nursing course of two-year duration after two to three years' working experience).

The foregoing courses are open to students who have successfully completed their plus two or equivalent studies with physics, chemistry and biology with at least 50 per cent marks in the aggregate. Most nursing training courses admit students on the basis of their performance in entrance examinations which basically test their knowledge of physics, chemistry and biology up to class XII or equivalent level.

Future Prospects

Employment opportunities are many more in nursing service. There are a number of hospitals run by various bodies like Central Govt., State Govts., public sector undertakings of Central as well as State Govts., Local-self Govts. like Corporations and Municipalities, Private organizations and Independent medical practitioners. All these organizations invariably require the services of nurses. All

nurses who have been qualified have to register themselves with the Nurses Registration Council set up in each State after paying a prescribed fee. The main function of such councils is to accord recognition and inspections of examinations, besides registering qualified nurses. Nursing service is primarily wage paid oriented. However, there is scope for self-employment also. There are opportunities to work on a part-time or daily basis in homes, private clinics, maternity centers and nursing homes as private nurses.



Diploma - General Nursing and Midwifery (G.N.M.)

Duration : 3 Years
Eligibility : 10 + 2 with Science (Maths / Biology)
Affiliation : From State Medical Faculty, Lucknow. & INC, New Delhi.

Introduction

The Indian Nursing Council is the regulatory authority for nursing education. Qualified nurses are also required to register themselves with the council. Students must ensure that they are seeking admission to institutions that are approved by the Council. In many institutions stipends are given to selected students on condition that after successfully completing the programmes they would serve the concerned organizations for a specified period. While a small number of courses at the lower level are open to male candidates (Male Nurses), nursing is basically a women's profession. Today nurses constitute the largest single group of female health workers in world.

The purpose of General Nursing & Midwifery Programme is to prepare general nurses who will function as member of the health team beginning with competencies for first level position in both hospital and community.

The programme is geared to the health needs of the country ,the community & the individual and it will serve as a basis for advanced study and specialization in nursing; it will assist nurses in their personal & professional development so that they make their maximum contribution to the society as individual citizen & nurses.

Career Opportunities



The demand for qualified and skilled nurses never diminishes but continues to grow with the expansion of health care facilities. Apart from jobs in hospitals, clinics, nursing homes, orphanages, old age homes, there is also scope for private practice. With the expansion of educational and training institutions in nursing, the demand for teachers is also increasing. Nurses spend much of their time on their feet, either walking or standing. Nursing is also an emotionally demanding job, involving long and strenuous working hours. They are often exposed to health hazards. In many organizations the salary levels are very low. For those who feel that caring for the sick and disabled is the motto in life, they will find the profession satisfactory and more often than not financially rewarding as well.



ANM (Auxiliary Nurse & Midwife)

Duration : 2 Years
Eligibility : 10 + 2 Pass, (Any Stream)
Affiliation : Affiliated to State Medical Faculty Lucknow & INC, New Delhi.

Introduction

Nursing is a profession including range of specialties. Nursing includes the promotion of health, Prevention of Illness and care of the ill. Nurses strive to achieve the best possible for quality of life for their patients, Regardless of disease or disability.

Teaching Methodology

The Training for Auxiliary Nurse and Midwife is offered as a 2 years duration course. The Course cover all the related topics of the study field.

The course is open to student who have successfully completed class 10+2 or its equivalent. Upon completion of the training the candidate can be register himself/herself as Registered ANM.

Objective

- ? To help in understanding the principles of helpful living related to all age groups in the community,
- ? To help society deal in basic health care activities in communities.
- ? To explain & understand basic material & child health care including immunization services family health care & family planning services.
- ? To develop skills in first aid & emergency nursing care.

Future Prospects

Registered ANM have good scope in public as well as private sector. They are specially trained to look after the health needs of people living mainly in the rural areas, particularly mother and children. All sectors are in high need of their service. They can also work as home nurses or as community health workers on a regular paid basis.



Diploma In Operation Theatre Technology

Duration : 2 Years
Eligibility : 10+2 ,Science,(PCB/PCM)
Affiliation : Approved By State Medical Faculty,Lucknow

Introduction

The operating theatre(OT) technician is an integral person in the dynamic operating theatre team. The success of the procedures and safety of patients depends largely on the reliability of the OT technician. This course will provide you with the technical and interpersonal skills required to work under the supervision of nursing, anesthetists and surgical personnel.

A Variety of electrical and electronic equipment are in use in modern operation theatres for monitoring

anesthesia & surgical procedures. The success of the procedures and safety of patients depend largely on the reliability, smooth and trouble free performance of these equipments and skilled anesthesia. There is increased need for qualified and trained hands in the field. This course is aimed at satisfying this need of the state.

Objective

- Provide complete care to the surgical patient pre and post operatively in the theatre
- To assist the anesthetist, surgeon or the nurse in various procedures
- To sterilize and disinfect the OT rooms following NABH protocols

General and Multi specialty hospitals-both government hospitals and corporate hospitals Polyclinics specialty clinics Nursing homes Industrial hospitals generally attached to large factories Medical services of the Army NAVy and Air force establishing own practice Health care centre's run by government and private organizations in various district headquarters small towns and even villages Medical colleges pharmaceutical companies as advisors forensic sciences.



Diploma In C.T. Scan Technician

Duration : 2 Years
Eligibility : 10+2 Science PCB / PCM
Affiliation : Approved by State Medical Faculty, Lucknow

Introduction

Radiology is a medical specialty that uses imaging to diagnose and treat disease seen within the body. Radiologists use a variety of imaging techniques such as X-ray radiography, ultrasound, computed tomography (CT), nuclear medicine, positron emission tomography (PET) and magnetic resonance imaging (MRI) to diagnose or treat diseases. Interventional radiology is the performance of (usually minimally invasive) medical procedures with the guidance of imaging technologies.



The acquisition of medical imaging is usually carried out by the radiographer. Depending on location, the diagnostic radiologist or reporting radiographer, then interprets or "reads" the images and produces a report of their findings and impression or diagnosis. This report is then transmitted to the physician who ordered the imaging, either routinely or emergently. Specialist physicians often look at images themselves although are less expert than radiologists. Examples include orthopedic surgeons reading X-rays and MRIs of bones and joints, cardiologists reading cardiac nuclear medicine and performing and reading coronary artery angiograms, obstetricians reading obstetric ultrasounds, pulmonologists reading chest X-rays and chest CT scans, etc.

Career Prospects

Day by day, the need for radiography professionals is increasing with many getting conscious about health and many types of ailment creeping up across the nation. As more and more sophisticated machines are coming up in health care sector (radio diagnosis and radio therapy) there is an increase in the need of radiographers. As a result, there are multiple employment opportunities for radiographers in India and abroad. They are required in government as well as private hospitals. Besides, private nursing homes, diagnostic centers and super specialty hospitals are preferred place for radiographers. Self-employment opportunities is also possible in this field. Highly qualified can teach in medical colleges and institutes.

B.Sc MLT

Duration : 3 Years
Eligibility : 10+2 with Science
Affiliation : Approved by CCS University, Meerut

Introduction

A Medical Laboratory Technologist (MLT) is a healthcare professional who performs chemical, hematological, immunologic, microscopic, and bacteriological diagnostic analyses on body fluids. The technologist also performs equipment validations, calibrations, quality controls or run-by-run assessment, statistical control of observed data, and recording normal operations.

In clinical rotations, the student experiences hands-on learning in each discipline of the laboratory and, under supervision, performs diagnostic testing in a functioning laboratory. Although not compensated, a student in the clinical phase of training usually works 40 hours per week for 52 weeks, experiencing work as a full-time employee.



The objectives of the Medical Laboratory Technology (MLT) program are to:

- Provide students with comprehensive theoretical knowledge of clinical laboratory sciences and practical experience.
- Develop in students' career entry-level competencies in clinical laboratory testing, quality assurance, and professional ethical practice.
- Provide students with the background adequate to follow graduate studies or specialization in an area of clinical laboratory sciences.
- Cultivate the development of leadership, communication skills, and lifelong learning.
- Prepare graduates to pass national certification examinations in order to enter professional practice.

Employability

- After successful completion of program a student will be capable of holding assignments in hospital and health care institutions, research laboratories and diagnostic centers.
- Successful candidate can set-up their own establishments.
- Students with an instinct to learn can do higher studies in specialized field of study and can progress as scientists and even can enjoy faculty positions in academic institutions.
- Students can get placed as scientific officer, quality assurance officer.



Develop Talents and Explore New Passions....With PIPRAMS

Student's education goes well beyond their coursework. Extracurricular activities can form a vital part of their experience here at PIPRAMS, creating unique opportunities for friendship and learning. Student's activities complement their studies.

CULTURAL ACTIVITIES

Apart from studies our students are also involved in various cultural activities, which are schedule in an academic year. We organize **Fresher party, Farewell party, Lamp Lighting Ceremony, Teacher's Day, AIDS Day, Diabetes Day, World Health Day** etc.

Students take part in these activities and show their hidden talent through various performances like dance, songs, antique creation and various other activities. These events are organized by keeping in mind that the studies are not interrupted with their studies and also don't feel bounded by studies. During fresher's and farewell's parties, students get the chance to interact with students of other departments.

Other than combined events, department wise programs are also conducted which help the students to learn various other things.

Students are encouraged to participate in various seminars held in Delhi/NCR regions, so that they can show their talents. They participate in Health Mela organized by MTNL in 2014, where they won prizes in various activities like group dancing, mehndi art, painting competition, and solo dance, etc.



There is also lamp lighting ceremony where the nursing students take the "Florence Nightingale Pledge" where they pledge to pass their life in purity and to practice their profession faithfully.

Co-Curricular Activities

1. Students participated in all the camps conducted in the Prakash hospital.
2. Students Organized and participated in the various world health days.

- A. Diabetic Day
- B. World Heart Day
- C. Breast feeding week
- D. World Aids Day
- E. World Cancer Day
- F. Nurses Day



What we offer at Prakash Institute

Teaching Methodology

The classes are taken up by expert faculty. Class tests are conducted regularly. After the completion of any topic the students have to submit the prescribed assignments.

Guest speakers are invited from other Institutes / University / Industry to deliver lectures from time to time. Lab experiments, classrooms, seminars and project work make the students thorough.

Thrust Areas

- Research & Development
- Training & Education
- Organizing Seminars & Conferences
- Distance Learning Programs
- Consultancy
- Industry Interaction



Course objectives

The objective of the Paramedical Courses in Prakash Institute is to provide an intensive and in depth learning to the students in the field of Biotechnology, Microbiology, Nursing, Physiotherapy, Pharma Sciences etc. Beyond stimulating learning and understanding techniques. The courses also address the underlying and recurring problems of the disciplines in today's scientific and & changing business world.

Students develop awareness and knowledge of different organizational requirements & subject knowledge through the varied subjects & training methodology. The courses aim to train the students to take up wide variety of roles like Research Scientists, Consultants, Academicians, Industry leaders and policy makers.

Career Prospects

There are bright career prospects in the areas of paramedical sciences. The manpower requirement is going to multiply by ten times in the next 5 years to meet the exponential growth in these areas.

The courses offered by Prakash Institute prepares students for a wide range of International & National job opportunities as Scientists, Researchers, Doctors, Nurses, Trainers, Academicians, Consultants, Entrepreneurs in various Research Labs, Pharmaceutical Companies, Biomedical Organizations, Academic Institutions, Agriculture Companies, R&D Labs, Government Organizations & Companies etc.

About the Hospital



PRAKASH HOSPITAL, NOIDA

Hospital is the most important laboratory of any medical or paramedical training programme. We already have our sister organization PRAKASH HOSPITAL & PRAKASH INSTITUTE OF TRAUMA AND ORTHOPAEDICS running in NOIDA. It is a 100 bedded multi specialty hospital providing excellent healthcare facilities to Noida and the surrounding areas. We are also coming up with a 150 bedded multi specialty hospital in our Greater Noida campus in a phased manner.

Prakash Hospital is a 100 bedded, multi specialty centrally air-conditioned hospital with an advanced institute of trauma and Orthopaedics. It is situated in the heart of Noida with open, green and clean surroundings.

We have air-conditioned economy wards to suites, to meet the requirements of all sections of the society. The rooms and wards are provided with intercoms, colored televisions, call bells, heaters, refrigerators etc.

Advantage of advice & support

OPERATION THEATERS

Hospital have two major and one minor operation theaters, which carries international standards.

Operation theaters are equipped with Laminar flow with Heppa filters, Philips Lights, remote controlled operation tables, operating microscope from moller's (Germany), C-ARM from Siemens Germany , central supply of oxygen, central nitrous oxide, central suction, central pressed air for pneumatic instruments.



ICU, ICCU and NICU

We have very well equipped ICU and ICCU, with best of monitors from Agilent Philips, Ventilators from Regger's (Germany) and Siemens (Germany), Cardiac pacemakers and BI_PAP. The department is managed by intensivists and anesthetists.



LABOUR ROOM

Very well equipped with attached pre labour room.

NURSERY

Well equipped septic and aseptic with phototherapy radiant warmer, incubators and pediatric ventilators.

LABORATORY

Lab is equipped with latest gadget like RA-50, ADVIA cell counter, electrolyte analyzer and ABG machines. It also includes pathology, histopathology and microbiological services. Fully automatic Hitachi 902.



RADIOLOGY DEPARTMENT

Department is equipped with Spiral CT from Siemens, Digital X ray from AGFA, 500 and 100 mA X-ray machines from Siemens (Germany).

Ultrasound (Siemens), Echo (Wipro ZE), bone densitometry DEXA PFT, Halter Monitor, (Wipro ZE)

OPDs

OPD services include all major and minor specialties, super specialties, including dental OPD, IUL Lab. The OPDs are functional in Morning evening as well.

Dialysis Department : Equipped with advanced dialysis machines from Toray.



BLOOD BANK

equipped with all modern equipments, coming up with cell separator facilities including Elisa reader etc.

Advantage of advice & support

NERVELAB

A complete lab with EMG, EEG, NCV , MNCV, Evoke potentials.

DIETRY SERVICES

In house kitchen supervised by dietician and round the clock cafeteria and coffee shop .



PANELS

On panel of CGHS, ECHS, all power sectors, oil sectors, BSNL, MTNL, and more than 200 other corporate & TPAs.

EMERGENCY SERVICES

24 hour emergency services provided by qualified RMOs.

AMBULANCE

Hospital has a fleet of well equipped ambulances with minimum response time.



LIFTS

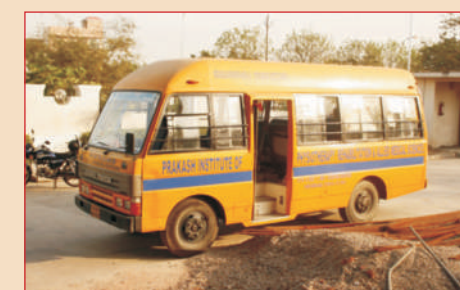
2 OTIS state of art lifts for faster access to theaters and wards.

POWER

24 Hour power backup with eco friendly silent gensets of 160 and 125 KVA.

SUPER-SPECIALITIES

Besides providing multi speciality services, we are excelling in joint Replacement, Arthroscopy & Arthroscopic Surgeries, latest skeletal trauma surgeries, Neuro-trauma, Spinal Trauma & Minimal Invasive Surgeries.



PANELS

Due to our faculty, skill, quality of services, rooms, location, ambience, we have been empanelled by almost all government sectors, public undertakings such C.G.H .S, E.C.H.S., Indian Oil, O.N.G.C., IBP, HPCL, GAIL, N.T.P.C., THDC, Power Grid Corporation of India, NHPC, Power Finance Corporation, Indian Airlines, Noida Authority , Greater Noida Authority , BHEL, all Third Party Administrators of all insurance companies. Besides these prominent some, we are on panel of various other important organizations.



Institutional Rules

1. Students are abide to comply with all rules and regulations of the nursing school and hospital, subject to amendment from time to time.
2. Students absenting from duty/class without prior permission from the principal will be guilty of misconduct
3. Student found for misconduct disobedience /repeats serious negligence of duty /class will be dismissed from the Institute.
4. Regular and punctual attendance at lectures demonstration, practical clinical during class examination is compulsory. Students whose progress and conduct are not considered satisfactory will not be allowed to appear in examinations.
5. Students must pay for all damages caused by them to books and other Institutional property if any.
6. Illness and minor ailment must be reported to the principal warden as far as possible.
7. Institutional fees must be paid in full by the dates specified by the management.
8. Parents are expected to give a list of relatives who may visit the student during the hostel stay / training period.
9. Students should not keep expensive/gold items in their rooms
10. Proper utilization of fans/lights should be followed.
11. Student, those who will not fulfill their eligibility of examination will not be allowed for examination.
12. Internal exams are compulsory for all the Students
13. During clinical duties its compulsory to avail College bus facility.
14. Bus charges during clinical will be borne by Students
15. 100% attendance is compulsory for clinical duties



The Unforgettable Alumni

Institute has developed an alumni cell to provide support to our pass out students in solving their field problems and any other matter related to the institute or their career. Any issue referred to the cell is replied with an appropriate solution by our experienced faculty members.

In future institute is planning to organize an alumni meet in which alumni members will be invited with their family members so that they can share their experience with juniors, seniors, faculty members.

Institute will assure that alumni annual meet would be organized every year so Alumni members can also contribute in academic and developmental activities of the institute.

Our old students are placed in various companies, hospitals, clinics, colleges in the country as well as in foreign countries also.



Impression PIPRAMS

Gold Medal Student of B.Sc Nursing 2016-2017

My journey in PIPRAMS began in 2007 and the journey till now has been amazing. As a hardworking and time devoting institution, PIPRAMS values its students here and devoted itself in nurturing the future Physiotherapists.

Rita Sharma
B.P.T. IVth year

Getting into PIPRAMS was a great thing to have happened to me. Apart from excellent education it has given me memories that I will cherish lifelong.

Varun Pratap Singh
M.P.T (Neuro)

It is the college which not only aspires to inculcate wisdom but it stresses to imbibe students our oriental culture and traditional spirit of fraternity.

Anubhuti Yadav
B.Sc Nursing

I selected PIPRAMS for my wards study as I got positive feedback from parents and ex students. The college is known for its committed faculty and regular class's. The teachers are firm as well as understanding in their dealing with students. The strict time and discipline codes are the hallmark of PIPRAMS.

Mr. Rajneesh Tripathi
Guardian

Impression PIPRAMS

Over a period of time we have been in regular touch with the institute and conducted several presentations and workshops for their faculty as well as the students of PIPRAMS. We feel that the institute has provided the right infrastructure, ambience for developing the mindset needed in competitive environment owing to globalization and rapid economic growth. The laboratories are well equipped with high tech facilities and most up to date well calibrated testing equipments. The motivational level of the staff is very high and they are able to provide stress free learning environment.

Mission & Vision Foundation

Aim of my life is not to become a Top class Biotechnologist but an outstanding human being .PIPRAMS provided me with the right ambience and helped me to attain my Goal.

Ishwar Pathania
M.Sc Biotechnology

Placement has been very good and provides good facilities for placement. College has been providing the best faculty and labs and support in both academics and extracurricular activities.

Sidharth Jha
B.B.A.

Administration at PIPRAMS is amazing. The Administration is not only providing best infrastructure but also helping them to get the platform to achieve great height and growth.

Preeti Tripathi
M.Sc Nursing

“We can because we think we can”

PIPRAMS is proud to place its students in various reputed organizations like.....

PIPRAMS PLACEMENTS

Nursing and physiotherapy students are placed in various colleges as well as in...



Max Hospital, New Delhi



Apollo Hospital



Fortis Hospital



ESI Hospital, Delhi



Asian Hospital, Faridabad



PGI, Chandigarh

Govt hospital Sonapat

Govt hospital Rishikesh

Ministry of Dubai

Biotechnology students are placed in various organizations



IARI, Pusa



Panacea Biotec



Zydus Cadila



Religare

Management and Computer Science students are working with.....



Genpact



Birla Sun Life



Eicher Tractors



Indiabulls



Reliance Communication



Wipro



TCS



Videocon

Prakash Institute of Physiotherapy, Rehabilitation and Allied Medical Sciences, Greater Noida

DECLARATION BY STUDENTS

1. I hereby abide by the rules and regulations of the Institute, its attached Hospital (s) and hostel (s). I shall not indulge in any activity having adverse effect on the Institute.
2. I shall not indulge in any antisocial activities like ragging, strike and any other unethical and unprofessional conduct like boycott of classes/practical.
3. I agree to compensate for any loss or damage to the Institutional Authorities, Hospital & hostel or loss or damage to the books, further or any laboratory equipment provided by them.
4. I hereby solemnly affirm that the information and enclosures provided (furnished) by me are true and correct and in case of any violation, I shall be liable for breach of trust and disciplinary action shall be liable to fore go my seat.
5. I shall not seek transfer from this Institute to any other Institute/College, till I complete the course incases, I happen to discontinue before the scheduled tenure I agree to pay the full course fee.
6. The management has full authority to initiate disciplinary action against me in case of any kind of disobedience including unauthorized absence and of found in possession / use of alcohol/banned drugs and other substances, items etc on being expelled for disciplinary action my stay in the Institute and hostel shall be illegal and after leaving institution or hostel to any incidence occur the management is not responsible.
7. University rules and regulation are liable to change from time to time in case of query from university regarding admission the management will not be held responsible and that case fee will be refundable accordingly.
8. I shall not take any Medicine/Drug without the advice / prescription of the Doctor. The Institute shall not be responsible for any adverse / ill effect of medicine / drug otherwise not required medically. The Institute will not be responsible if I indulge in any illegal action due stress/depression/emotional disturbances etc.
9. I shall immediately inform the Institute about the change of address, contact details/particulars of my Parents/Guardian.
10. I declare that in case I am going out on my personal work with or without any permission from the Institutional Authorities or Hostel Warden, my personal protection or well being is my responsibility and the Hostel Warden or Institution Authorities are not liable for the same, since I am not being accompanied by any of these persons/people.
11. I hereby undertake to solemnly abide by all the rules and regulations of the Hostel/Institution (subject to change by the Management from time to time).

Date:

Place :

Signature of candidate

NOTE : USE PHOTOCOPY OF THIS FORM

Prakash Institute of Physiotherapy, Rehabilitation and Allied Medical Sciences, Greater Noida

DECLARATION BY PARENTS / GUARDIAN

- I hereby agree to the rules and regulations of the Institute/its attached hospital (s) and hostel (s) my ward shall not indulge in any activity having adverse effect on the same.
- I shall restrain my ward in participating/indulging in antisocial activities like ragging strike and any other unethical and unprofessional conduct with juniors, seniors, fellow students, faculty members and public at large.
- I agree to compensate for any loss or damage by my ward to the assets/property of Institute, Hospital & hostel or loss or damage to the books or any laboratory equipment provided by them.
- I hereby solemnly affirm that the information and enclosures provided (furnished) by my ward are true and correct and in case of any violation, I shall be liable for breach of trust and my ward shall be liable for disciplinary action shall be liable to go his/her.
- My ward shall not seek transfer from this Institute to any other Institute/College, till my ward completes the course incase, my ward happens to discontinue before the scheduled tenure I agree to pay the full course fee.
- The management has full authority to initiate disciplinary action against my ward in case of any kind of disobedience including unauthorized absence and if found in possession/use of alcohol/banned drugs and other substances, items etc on being expelled for disciplinary action his/her stay in the Institute and hostel shall be illegal.
- University rules and regulation are liable to change from time to time in case of query from university regarding admission the management will not be held responsible.
- My ward shall not take any Medicine / Drug without the advice / prescription of the Doctor. The Institute shall not be responsible for any adverse / ill effect of medicine / drug otherwise not required medically. The Institute will not be responsible if he/she indulge in any illegal action due to stress/depression/emotional disturbance etc.
- I shall immediately inform the Institute about the change of address, contact details/particulars.
- I declare that in case of my ward going out on his/her personal work with or without permission from the Institutional Authorities or Hostel Warden, irrespective of their issuing the permission, the personal protection/personal well being of my ward is her/his own responsibility and the Hostel Warden or Institution Authorities are not held responsible for the same.
- I hereby undertake that my ward shall solemnly abide by all the rules and regulations of the Hostel/Institution (subject to change by the Management from time to time).

Date :

Place :

Signature of Parents/Guardians

NOTE : USE PHOTOCOPY OF THIS FORM

Annexure I

SPECIMEN COPY OF MEDICAL CERTIFICATE

(To be signed by a Registered Medical Practitioner holding a degree not below that of M.B.B.S.)

(TO BE SUBMITTED AT THE TIME OF COUNCELLING/ADMISSION)

I CERTIFY THAT I HAVE CAREFULLY EXAMINED Shri/Km/Smt.* _____ son / daughter / wife of Shri/Smt.* _____ whose signature is given below

Based on the examination, I certify that he/she is in good mental and physical health and is free from any physical defect which may interfere with his/her studies including the active outdoor duties required of a professional.

Mark of Identification _____

Signature of the Candidate _____

Place :

Date :

Name & Signature of
the Medical Officer with Seal
and Registration Number

*Strike whichever is not applicable.

Annexure 2

SPECIMEN COPY OF MARRIAGE CERTIFICATE

This is to certify Mrs. _____ is married to Mr. _____ for _____ years, and I know her personally

Attested by
Magistrate / Gazetted Officer

Student should provide the following original documents
(kept in a folder) at the time of admission:

- Application Form
- Declaration
- 10th Mark sheet (original)
- 12th Mark sheet (original)
- 10th & 12th passing certificates
- Diploma Marksheets & Certificate
- Graduation Marksheets
- Graduation Degree
- Original Migration Certificate
- SC/ST/OBC Certificate
- Character certificate
- Married Certificate/Affidavit
(if Married or Sir name changed)
- 10 photographs of student
- Notarized Affidavit, If gap in the academic year
- Two sets of photocopies of all the documents
- Photographs of Parents & Visitors ,if hosteller
- Consent of parent (in case of hostel)
- Medical Fitness Certificate
- Blood Group Report
- Hepetitis "B" Vaccination Certificate



Selection Procedure

The selection will be on the basis of merit basic and for nursing courses admission will be on the basis of merit of entrance test. If any seats remain unoccupied it will be given to the next candidate in the merit list. The merit list will be displayed on the notice board of the institute. No information will be given or sent separately. Admission to the particular course will be valid only when all the fees for the course have been paid and all formalities regarding it are completed by the candidate.

Submission of the Application Form

- The application form complete in all respect should be submitted either in person or by Registered Post / Speed Post / Courier in a envelope superscribed "**ENVELOPE CONTAINING APPLICATION FORM FOR**" so as to reach the **Prakash Institute of Physiotherapy, Rehabilitation and Allied Medical Sciences, Greater Noida**
- The candidate is required to go through the prospectus carefully and acquaint himself / herself with all requirements for filling of the application form.
- Please Read Carefully all the instructions Given in the Prospectus.
- DD / Cheque should be made in favor of **PRAKASH INSTITUTE OF PHYSOTHERAPY** Payable at Noida.

Feedback your thoughts by clicking onto our website at :

www.piprams.com

by emailing us at:

prakashinstitute@gmail.com, piprams05@gmail.com

or calling:

+91 9810073239, +91 9810075993

M: +91 9810532534, +91 8826006641

or writing us at:

Head Office :-

Prakash Hospital : D-12, 12A, 12B, Sector-33, Noida-201301, U.P.

Note: Read carefully all instructions written in the prospectus.

selection procedure