



The Oxford College of Dental, Pharmacy, Nursing & Physiotherapy



Dental College and Hospital
10th, Milestone, Bommanahalli, Hosur Road, Bangalore - 560 068

College of Pharmacy, Nursing & Physiotherapy
The Oxford School of Nursing
Sri Venkateshwara Institute of Nursing Sciences
Indian School and college of nursing
6/9, 1st Cross, Begur Road, Hongasandra, Bangalore - 560 068

Tel: +91-80-3021 9626 / 601 / 602 / 603, Fax: 080 3021 9629 / 2573 0551



VISION:

"To Excel in the art of empowering health professionals to be efficient in fostering global competencies through advanced technology and research inculcating ethics and values.

MISSION:

"To impart learner centered education for excellence in knowledge, skills and attitude in providing holistic health care services to the society with compassion, commitment, confidence and conviction".





Foreword from Management

The Journey of a thousand Miles begins with a single step.

We took the first single step with just two teachers and twenty-four students and began our journey towards excellence in academic pursuit. Today, the 32 vibrant institutions team with 18000 students and 2500 faculty members. The Oxford Health Sciences institutions situated at Bommanahalli, Bangalore offers UG and PG, Dental & paramedical programmes in all disciplines. These academic disciplines are part of the prestigious Children's Education Society.

It is every student's dream to study in a college that enables him/her to learn from the best and become the best. Our colleges have successfully created a holistic learning atmosphere for students. We also support them in counseling and placement so that their career is lucrative and offers good growth opportunities.

We now aim at achieving a 'Deemed University' Status in the very near future.

We believe, "wherever you go, no matter what the weather, always bring your own sunshine!" Because at Oxford, we do not just teach ... We make healthy and competent individuals out of students!

I wish to record my deep sense of appreciation for parents, students, faculty and supporting staff for their efforts to ensure the success of the academic programmes at The Oxford Educational Institutions.



S Narasa Raju
Chairman



The vigorous Journey Continues. So does the quest for academic excellence.

Ten years into the new millennium, the Indian education system has received a new thrust. As the nation moves towards a knowledge society, equipping its youth with the competence to match global standards, we at The Oxford Educational institutions are ever open to exploring new vistas in the realm of Higher education.

Come students and join us in the rewarding journey of education. Step into our institution to experience an excellent academic atmosphere buttressed by world-class infrastructure. Step out of our institution as a confident and successful individual ready to face the challenges of the world where competition rules.

I wish you all a prosperous future and let this thought from Lord Alfred Tennyson guide you through life. "To Strive, to seek, to find and not to yield".

SNVL Narasimha Raju
Executive Director

BENGALURU

your dream destination





- 10th Fastest growing city in the World – Forbes List
- The IT-BT Capital of South Asia
- Futuristic City Life
- Serene atmosphere with temperate climate
- Home to diverse cultural, lingual, Ethnic and Foreign Groups
- Multispecialty Hospital Chains –Apollo, Fortis, NIMHANS, Jayadeva, Manipal, Victoria
- Warm people with welcoming culture
- Cultural Retreat –International Music, Film Festivals, Art Exhibitions, Drama ...
- Thinkers Paradise – Public Forums, Educational seminars, Workshops ...
- Weekend Outings- Malls, Museums, adventure sports, Theatres, Eateries, MG and Brigade Road
- Prestigious Institutions- IISc, ISRO, IIM, National law School NIMHANS, Infosys, Biocon and the like

Welcome for a Euphoria.



Why Study at The Oxford ?

- ? Sprawling 5 acres campus with a total plinth area of 2,75,000 sq.ft
- Friendly and Dynamic Multicultural, Multi Ethnic and Multinational student community
- Learning opportunity from reputed Clinical professional leaders
- State of the art classrooms with interactive digital boards, scientific laboratories designed with imported interiors, and furnishings from well known designers and fabricators.
- Clinical Training in World Famous diverse Hospital and Community Networks
- 100% assured placement and Career guidance
- Well stocked library with books, scientific journals, e-library facility and audio visual aids
- Sophisticated computer library with internet facility/wi-fi connectivity
- English Language Support
- College automation through SMART campus software
- Endowment and scholarship schemes for student welfare
- A 650 seat auditorium, well designed with video conferencing facilities to enable the students and faculty to organize symposia, conferences and other academic and cultural programmes.
- State of the Art Research facilities
- Fillip to Co-curricular and Extracurricular activities



HEALTH SCIENCES AT OXFORD

Oxford Health sciences centre is one of the premier paramedical institutions in the country with strength of quality clinical and professional education, providing technical facilities to hone the skills of future health care professionals. It is committed towards excellence in health science education.

The infrastructure has been upgraded to meet global standards. Health care is a responsible job. The commitment, energy and attitude are what differentiates one successful professional from the other. These characters are knit into the nature of the student by observing and working alongside the talented fleet of faculty.

Bangalore, being home to premier health care institutes has made it easier for development of all round medical skills in students through the thorough exposure to a wide variety of patients and their problems.



PRE CLINICAL YEARS

Human body is one magnificent creation that is worth more than a lifetime of exploration. The understanding of this dynamic machine is the premise of medical and allied health sciences. Students at Oxford are eased through this journey into the human body in their preclinical years. All the courses start with study of structure and function of each individual constituent component. The courses on Anatomy and Physiology are facilitated with the numerous hours spent in dissections on cadavers and human experiments. Well equipped dissection halls, physiology labs and the multimedia sources available with the respective departments introduce nuances to the intricacies.



The students then take a travel through the micro organization of the various systems. Slowly they are introduced to the various abnormalities that can affect a person's regular functioning through studies in pathology and microbiology. Sophisticated Histology, Biochemistry and Hematology labs supports in a deeper understanding of wonders of modern medicines in cure of different illnesses.

Modern medicine has moved away from physical body as a source of illness and attributes cultural, genetic, lifestyle and above all psychological factors in disease process. Training in psychology, genetics and the like makes the preclinical learning a holistic one.

CLINICAL EXPOSURE

The clinical years which follows the basic science training is one truly worth pondering at The Oxford College. Every patient is different and it is the exposure to clinical training that produces master clinicians.

Future doctors are trained from early years in both core areas and specialization. Name a specialization and there is a network hospital to provide the exposure under guidance.

The Oxford hospital and Rehabilitation center with a patient flow of 200 patients / day is the mainstay clinical experience. A comprehensive clinical exposure is added on by training in other multi specialty hospitals.



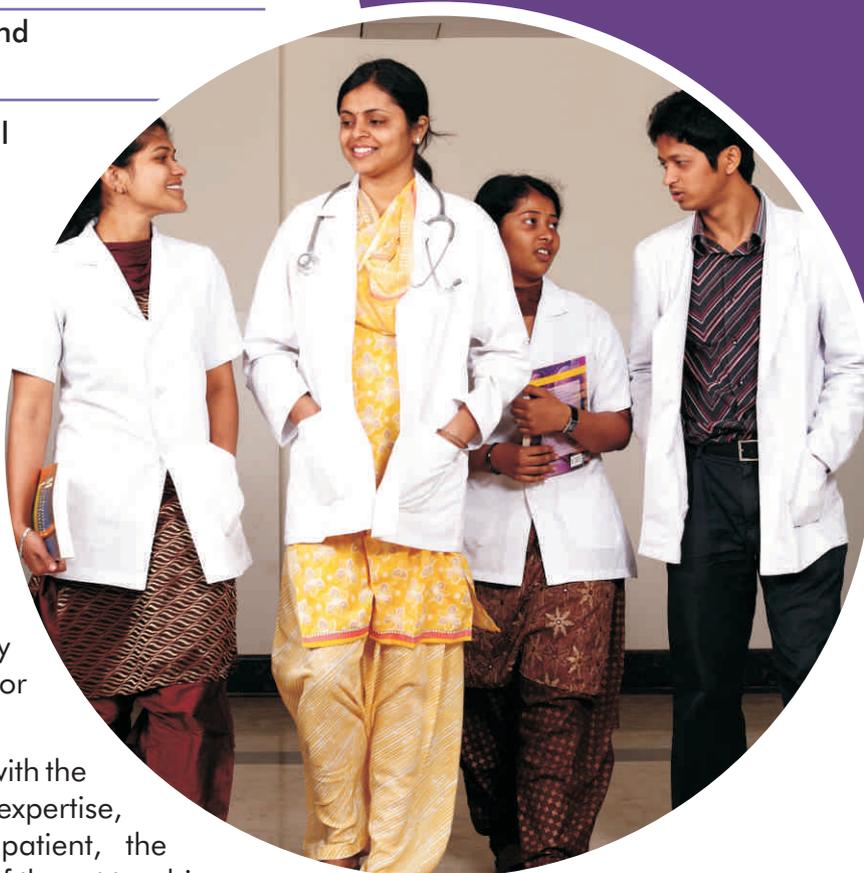
Apollo	Fortis	Narayana Hrudyalaya
	Victoria Hospital	Sri Jaydeva Institute of Cardiology
Sagar Hospitals		National Institute of Mental Health and Neurosciences
	Manipal Hospital	Sanjay Gandhi Accident and Trauma Hospital, St John's Medical Hospital

CLINICAL YEARS

A special day in life of a clinical student.

I wake up early in the morning to meet a new person whose life they believe I am going to make more fruitful. Their suffering makes me cry and the responsibility I have in caring them. Their problems bewilder me with the amount of knowledge and skill I need to develop to overturn it. A special power that only a healthcare professional can unleash!! The end of the day makes me comfortable with the many thanks and blessings my patient had showered for the love and care I have provided.

I am thankful to Oxford for having provided me with the best training I can ever get in terms of the clinical expertise, in making me sensitive to feelings of a patient, the technological support through a fabulous state of the art teaching facility and an experience which words cannot capture.



Specialists in their respective fields are appointed to share their expertise and transfer their clinical skills to the future leaders.

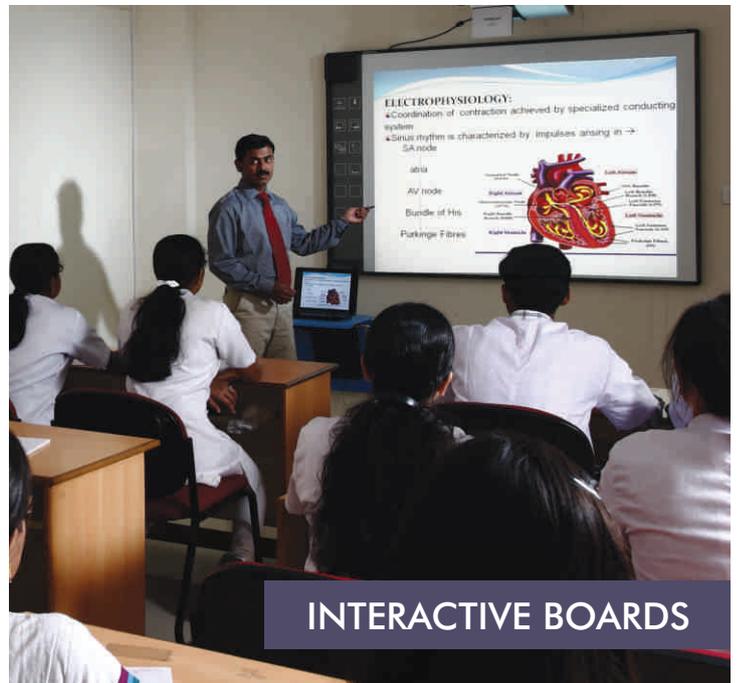
Video Conferencing Facilities



BENCHMARKING MEDICAL EDUCATION

Medical Education is complex and requires a mix of critical Thinking and reasoning, Practical skills and empathy in understanding problems. These skills need to be customized by incorporating evidences from latest research findings. Students are refined in this art by regular update meetings, workshops, projects, guest lectures from eminent personalities and planned hands on practice on patients.

Medical teachers specially trained in educational methods and innovative practices, through, their ongoing clinical exposure and continuing professional development activities over the years have ascended to pinnacle of their profession. They are now regular invitees to most educational meets across the country. This academic prowess married to their commitment and love of students provides an unparalleled educational experience. Working alongside these leaders lucid thinkers, conversant and self contained are created.



INTERACTIVE BOARDS

A UNIQUE LEARNING EXPERIENCE

The engaging teaching methods interpoised with a planned practical and clinical training brings in a really enjoyable learning experience. The teaching learning process aims at a holistic personality development and not just directed at academic development.

Students performance is monitored through **Continuous performance assessment cards**. Underperformers are identified at the root level and feedbacks and individualized training is provided. In addition an **Internal quality Assurance Cell** ensures student participation in curriculum design by obtaining feedback from students. These are analyzed by the cell and conveyed for action and alteration to the University through the College staff who occupy various positions in the Board of Studies.





RESEARCH AND EXTENSION THE PATH TO EXCELLENCE

The research cell has been constituted involving all UG and PG departments to encourage research activities. The institution provides financial support for both students and faculty for conducting projects and for paper presentations in national/international conferences/seminars/symposia/workshops. To orient the students towards research, our faculty encourages them to conduct projects to inculcate a research attitude among them.

The moral and social responsibilities are fulfilled through extension activities conducted by the outreach committee with the NSS and NCC wings of the college. Our extension activities include blood donation camps, AIDS programme, plastic waste management programme and other environment awareness programmes. All these colleges are being enrolled as members of Indian Red Cross Society that inculcates role of social citizenship among the learners



*State of The Art
Teaching &
Research Facilities*

THE OXFORD DENTAL COLLEGE, HOSPITAL & RESEARCH CENTRE

Affiliated to Rajiv Gandhi University of Health Sciences, Karnataka

(Recognized by Dental Council of India, New Delhi and Government of India)
Dental Education for Care and Services



Dentistry today promises a bright future. More important than the cosmetic value of the teeth it is the direct relationship of one's dental health with the general health of a person. Food is the fuel that drives the human body and proper utilization of the nutrients begins with the process of mastication and ingestion. As such the importance of dentistry as a medical science cannot be possibly downplayed. Today, Dentistry is a coveted career offering excellent prospects keeping pace with the advance being made in dental sciences.

Career opportunities: Dentists as doctors are one of the highest earning professionals. Teaching institutes pay hefty packages for educationists. They run their own private clinics. Every locality in the world has it's own dental clinics. They also specialize as oral and maxillofacial surgeons and are the core team members in hospitals.

COURSES OFFERED :

Bachelor of Dental Surgery (B.D.S)

Duration: 5 years

Eligibility:

Pass in PUC/10+2 or
Equivalent Exam

Marks: Minimum 50% Aggregate in
Physics, Chemistry and Biology
In Entrance Test and
Qualifying Examination.

(With English as one subject)
(40% - Karnataka SC/ST/OBC)

Age: 17years on 31 Dec
in the year of admission
(Entrance Test not Applicable to
NRI / Foreigners)

Master of Dental Surgery (M.D.S)

Duration: 3 years

Eligibility:

Pass in B.D.S
B.D.S. Degree from
University recognized by
Dental Council of India and
Government of India.

Permanent Registration with
Karnataka State Dental Council
Internship completed on or before
30th April of the Year of admission.

Marks: 50% in PGET
(Not applicable for NRI/Foreigners)
(40% - Karnataka SC/ST/ OBC)

Diploma Courses

Dental Mechanics

Dental Hygiene

X - Ray Technician

Medical Lab. Technology
(DMLT)

Duration: 3 Years

Eligibility: PUC / 10 + 2
or Equivalent

DENTAL SPECIALITIES

The Oxford Dental College and Hospital enjoys the rare distinction of being one of the most sought after and best equipped Dental colleges in India. To name a few sophisticated equipments that are available in various departments particularly for post graduate student training are digital radiographic unit for taking Orthopantomogram and Cephalogram, soft Tissue laser unit, surgical microscope for precision endodontics work : CAD CAM lab for fabricating computer assisted metal free Ceramic Crowns & bridges, Research microscope, pentahead microscope and hard tissue microtome for histopathological studies.

Prosthodontics and Crown & Bridge

Prosthodontics and Crown Bridge and Oral Implantology is that branch of Dental art science pertaining to the restoration and maintenance of oral function, health, comfort a appearance by the replacement of missing or lost natural teeth and associated tissues either fixed or removable artificial substitutes.

Oral & Maxillofacial Surgery

Oral and Maxillofacial surgery and Implantology deals with the diagnosis and surgical a adjunctive treatment of diseases, injuries and defects of the human jaws and associated oral facial structures.

Periodontology

Periodontology and Oral Implantology is the science dealing with the health and diseases the investing and supporting structures of the teeth and oral mucous membrane

Conservative Dentistry and Endodontics

Conservative dentistry deals with prevention and treatment of the diseases and injuries the hard tissues and the pulp of the tooth and associated periapical lesions.

Oral Pathology & Microbiology

Oral pathology deals with the nature of oral diseases, their causes, processes and effects relates the clinical manifestation of oral diseased to the physiologic and anatomic change associated with these diseases.

Oral Medicine and Radiology

Oral Medicine is that speciality of dentistry concerned with the basic diagnostic procedure and techniques useful in recognizing the diseased of the oral tissues of local and constitution origin and their medical management. Radiology is a science dealing with x-rays and their uses in diagnosis and treatment diseases in relation to or facial diseases

Orthodontics and Dentiofacial Orthopedics

Deals with prevention and correction of oral anomalies and malocclusion and harmonizing of the structures involved, so that the dental mechanisms will function in a normal way

Paedodontics and Preventive Dentistry

Deals with prevention and treatment of oral and Dental ailments that may occur during childhood.



Public Health Dentistry

Community Dentistry is the science and art of preventing and controlling Dental diseases and promoting Dental health through organized community efforts.

THE OXFORD COLLEGE OF PHARMACY

Affiliated to Rajiv Gandhi University of Health Sciences, Govt. of Karnataka (Recognized by Pharmacy Council of India & All India Council for Technical Education) New Delhi.



Pharmacy as a profession is concerned with the art and science of preparing medicine from natural and synthetic sources for use in the treatment and prevention of various ailments. A Pharmacist is the only person, who is expert on drugs and their clinical applications with legal and professional responsibility. The field of Pharmaceutical Sciences is considered as a backbone of Medical Sciences.

Pharmacists are "medication experts", concerned with innovation, manufacturing, disease state management and safe guarding the public's health in matters relating to medication distribution and use. Pharmacist's responsibilities include a range of care for patients, from dispensing medications to monitoring patient health and progress to maximize their response to the medication. The Oxford College of Pharmacy has created an ecosystem of teaching and research excellence in this field making it a universally accepted destination for students. The breadth of disciplines and collaboration among constituent departments gives unparalleled opportunity to students to cross departmental boundaries and explore different horizons.

Career Opportunities: The Clinical Research and Pharmaceutical industries in India has grown in an amazing speed, catering to the extent of our requirements. Several Research Developments in India have emerged as multinationals and established business, in both Developed and Developing Countries. With such a great momentum of growth, the demand for well qualified Pharmacy professionals is ever increasing.

Employment occurs in the following fields: Hospital Pharmacy, Community Pharmacy, and Consultancies. The opportunities in Pharma Industries include Research and development, Analysis and Testing, Production and Manufacturing and Marketing wings. Pharmacists take part in academics and regulatory affairs also. The Profession is not limited to the boundaries of our country alone. Lucrative careers in the field of Pharmaceutical Sciences awaits for the right professionals holding right qualifications throughout entire world.

COURSES OFFERED :

Bachelor of Pharmacy (B.Pharm)

Duration: 4 years
Eligibility: Pass in PUC/10+2 or Equivalent Exam with Min 50% Marks in Physics, Chemistry and Biology or (Maths) and English as one of the Language. 45% -Karnataka SC/ST/OBC Candidates
Lateral Entry B.Pharm: D.Pharm with 40% marks
Age: 17 years as of 31st December of the year of admission.

Master of Pharmacy (M.Pharm)

Duration: 2 years
Specialisation: Pharmacology, Pharmacognosy, Pharmaceutics
Eligibility: Pass in B.Pharm Degree recognized as equivalent by RGUHS & PCI. Min 55% Aggregate Marks in 4 years; 50% for Karnataka SC/ST/OBC and Teachers with 5 years experience from PCI and AICTE approved institutes.

PhD

Duration: 4 years
Specialisation: Pharmacognosy
Eligibility: University awarded M.Pharm Degree Recognized by AICTE/PCI/RGUHS

M.Pharm SPECIALITIES

The Oxford College of Pharmacy is transforming the education of pharmacists and researchers to conquer and prevent diseases affecting the state and the nation. The college has been a leader in pharmacy education, research, and patient care and prepares our graduates to be an integral part in improving the health of our citizens through patient care and medication and health. Way back in 1992, the Institute has started B. Pharm by fulfilling the AICTE norms regarding qualified staff, sophisticated Instrument laboratory and other necessary Infrastructure. The program has evolved into one of the countries most comprehensive and well-respected pharmacy degrees, both domestically and internationally.

Pharmacognosy

It is the first established Master degree course which deals with the detailed studies about the natural drugs obtained from plant, animal, mineral and marine sources. We are also recognized as the RESEARCH CENTRE in PHARMACOGNOSY (Ph. D).

Pharmaceutics

This is concerned with the strategies by which biologically active compounds are presented to the body so as to elicit an optimal response. Included are the design, preparation and testing of drug-delivery systems. The Department of Pharmaceutics (M. Pharm;2010) offers students the opportunity to pursue a program of study that is directed toward meeting the individual career objectives in the area of Pharmaceutical Expertise. Students are provided with one of the most dynamic programs in the area of drug discovery and development.

Pharmacology

Pharmacology is an essential component in the study of Pharmacy and the department was established in 2010. Pharmacy students study pharmacology to learn the effects of various doses of medicinal substances, as well as the different ways in which medicine can be introduced into the body. The effects of poisons and the means to overcome them are studied in toxicology. Generally, animal tests are required to learn the strength of drugs.



Doctor of Pharmacy

Duration: 6 Years

PUC/PDC/10+2 or any equivalent examination with Science Subjects with pass marks in PCM/PCB and English as one of the subject.

Age: 17 years as of 31st December of the year of admission.

Pharm. D (Post Baccalaureate)

Duration: 3years

Pass in B.Pharm of RGUHS or University recognized by RGUHS and PCI.

