



KPC MEDICAL COLLEGE & HOSPITAL, JADAVPUR

Kolkata, West Bengal

A white ECG (heart rate) line graphic is drawn across the blue background.

Prospectus Undergraduate Studies



in pursuit of excellence





KPC MEDICAL COLLEGE & HOSPITAL, JADAVPUR

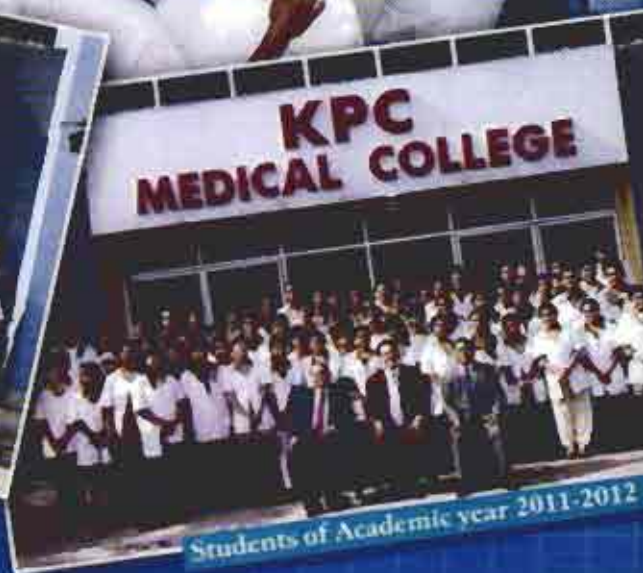
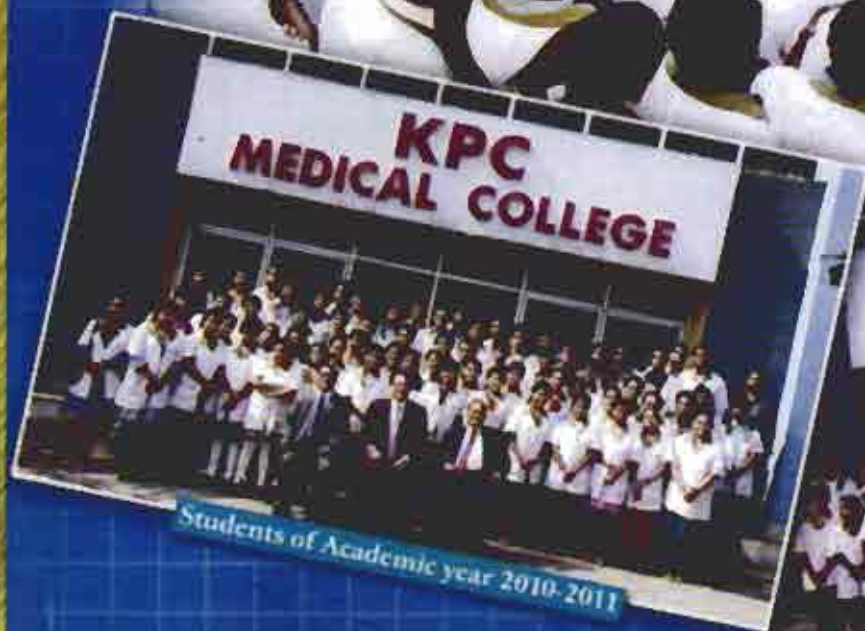
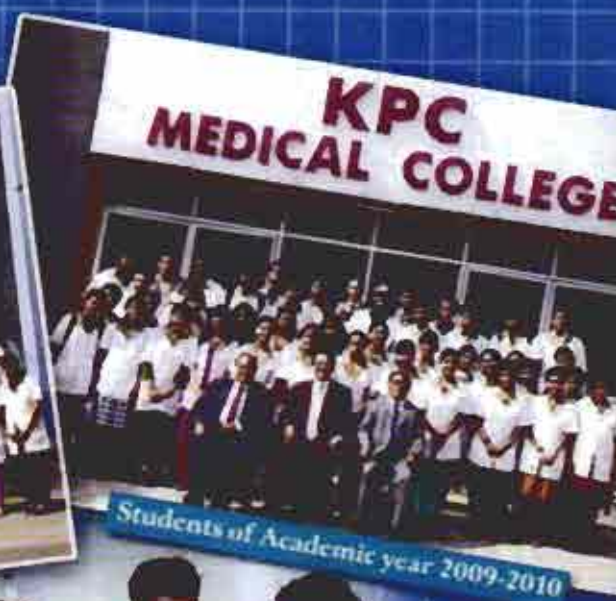
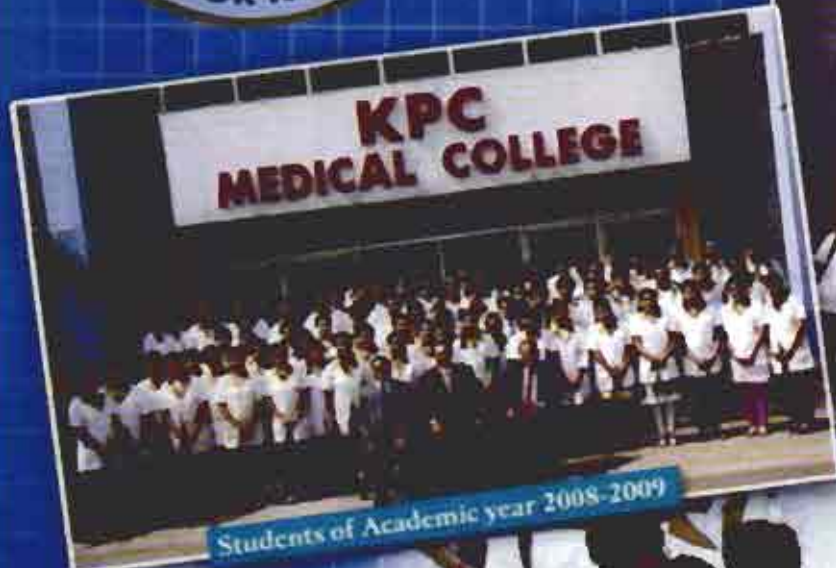
Kolkata, West Bengal



**Prospectus
Undergraduate Studies**



STUDENTS OF KPC MEDICAL COLLEGE





messages



KPC MEDICAL COLLEGE & HOSPITAL, JADAVPUR



message

The KPC Medical College & Hospital has embarked on its mission of creating a state-of-the-art center of Medical education and research in Eastern India. Located in Jadavpur, Kolkata, the institution is designed to respond to a long standing need of the community.

At the KPC Medical College & Hospital, we have two key goals.

- State-of-the-art Medical/Healthcare Education. The KPC Medical College & Hospital has adopted a unique educational philosophy. Our academic programs are based on a multidisciplinary approach that unifies the fundamentals of medical science, clinical practices and today's information technology tools.
- Serving the community by providing cost-effective healthcare in a patient-friendly environment.

Our sprawling campus, with more than 1,200,000 sq. ft. of built-up area spreads on 48 lush acres of land in Southern Kolkata. The emphasis is on the environment and the ambience. Our facilities are functional and are built with the objective of providing our students with an open and interactive learning environment. In addition to our specialized libraries, modern laboratories and world-class equipments, we have created an Internet-enabled communication infrastructure that will allow the academic community to stay in constant touch with the peers worldwide.

As India marches on to enhance its footprint in the global economy, the nation's Healthcare and Medical Education infrastructure continue to lag behind. The issue is particularly significant in Eastern India. At the KPC Medical College & Hospital, we believe, a healthy community is a fundamental need for the success of any nation. We seek to contribute to the region's growth by building an institution that will produce world-class Medical/Healthcare professionals.

Kolkata and West Bengal have produced some of the nation's leading medical professionals and visionaries – the likes of Dr. Bidhan Chandra Roy, Dr. K.S. Roy and Dr. Nalini Ranjan Sarkar. Our goal is built on their vision and create a Medical Education Complex – that will continue to redefine the standard of modern Medical Education – fulfilling a long awaited need of the region.

Dr. Kali Pradip Chaudhuri
Founder-Chairman



message

Dear Students,

Welcome to KPC Medical College & Hospital, Jadavpur, Kolkata. This is the dream project of Dr K P Chaudhuri, Chairman, KPC Group, Founder and Chief Promoter of KPC Medical College & Hospital. You are aware that this is the first private Medical College in West Bengal. This institution aspires at an all-round development of its students. It not only nurtures the process of shaping young minds to be the future leaders in Health Services, Medical Education but also inculcates the spirit of moral, cultural and intellectual faculties among the students of today, so that they could be transformed into proficient and responsible citizens and Health Care professionals of tomorrow. This institution also educates its students to transmit the sense of discipline, mutual co-operation, social responsibilities, lovable attitudes more specially towards the weaker and disadvantaged section of the community. This institution has qualified, experienced and skilled faculty members, who will deliver high quality medical education of international standard. I am quite confident that you will come out successfully with flying colours in your cherished endeavour.

The students of this institution are well placed in the University examinations, e.g. in the First Professional MBBS exam 2014 – seventeen students obtained Honours in Anatomy, two in Physiology and two in Biochemistry; Second Professional MBBS Exam 2015 – ten students obtained Honours in Pathology, one in Microbiology, twelve in Pharmacology and three in FMT and Third Professional MBBS (Part-I) exam 2015 – seven students obtained Honours in ENT and two in Community Medicine; Third Prof. MBBS Part-II Exam 2015 – two students obtained Honours in Surgery and seven students in Paediatrics.

We have already started Postgraduate course in different subjects, i.e. MD (Anatomy), MD (Biochemistry), MD (Community Medicine), MD (Physiology) and MD (Anaesthesiology)

I am sure, the teachers and students of the KPC Medical College will herald a new success story in the history of Medical Education in the state as well as in the country.

Prof. (Dr.) Barun Saba Dalal
Principal
MBBS, DGO, MD (Microbiology)



DEPARTMENTAL HEADS OF KPC MEDICAL COLLEGE & HOSPITAL



Standing from left to right :

Prof. Sumita Sarkar, Prof. Swagata Panja, Prof. Krishna Gupta, Prof. Nilay Kanti Das, Prof. Malati Ghosh, Prof. Salil Kumar Mandal, Prof. Syamalendra Mohan Sinha, Prof. Manas De, Prof. Arun Roychowdhury, Prof. Bhupal Chandra Majumder, Prof. Asok Kumar Maity, Prof. Subhas Chandra Hazra, Prof. Sunanda Majumder, Prof. Pallab Ghosh, Prof. Sujit Kumar Ghosh, Prof. Ahindra Mohan Sinha, Prof. Sandip Kumar Roy, Prof. Malay Maitra

Seating from left to right :

Ms. Jaya Paul, Mr. Barun Das, Dr. Saurav Ghosh, Ms. Indrani Ghosh, Prof. Barun Saha Dalal, Dr. Kali Pradip Chaudhuri, Prof. C. R. Maity, Mr. Uttam Chakraborty, Mr. Jaydip Mitra, Prof. Pradip Ranjan Chatterjee



profile



profile

KPC Medical College & Hospital is the first Private Medical College in West Bengal approved by the Medical Council of India and the State Government and is affiliated to the West Bengal University of Health Sciences. The Institute has been founded by Dr. Kali Pradip Chaudhuri who is the Chairman and Chief Promoter. The KPC Medical College & Hospital is situated in a sprawling campus of 48 acres of land in Jadavpur, Kolkata. The campus includes state-of-the-art academic facilities, laboratories and a 750 bedded hospital. The KPC Medical College is a full-scale Medical/Healthcare Educational Complex consisting of a Medical College, Nursing College, Nursing School, Paramedical College and College of Nutrition.

KPC MEDICAL COLLEGE



vision

KPC Medical College aspires to achieve national and international recognition for its patient care and research, its capability to produce physicians with the essential knowledge, skills and professionalism to successfully continue their education and pursue a career to serve West Bengal State and the nation through health promotion, prevention treatment and medical research.

mission

The mission of KPC Medical College is to produce quality Physicians who :

- 1) Possess all essential knowledge, skill and professionalism as prescribed by the Medical Council of India and above all high ethical standards and habit of life-long learning.
- 2) Possesses the ability to work in adverse working situations and shape future health care system.
- 3) Contribute to the Health care and research needs of West Bengal State and India.



institutional objectives

The undergraduate students coming out of KPC Medical College should :

- Be competent in diagnosis and management of common health problems of individual and the community, commensurate with his/her position as a member of the health care team at the primary, secondary or tertiary levels using his/her clinical skills based on history, physical examination and relevant investigations.
- Be competent to practise preventive, promotional, curative and rehabilitative medicine with respect to the commonly encountered health problems.
- Appreciate different therapeutic modalities, be familiar with the administration of the "essential drugs" and their common side effects.
- Be able to appreciate the social, psychological, cultural, economic and environmental factors affecting health and develop human attitude to-wards discharging one's professional responsibilities.
- Possesses the attitude for continued self learning and to seek further expertise or to pursue research in any chosen area of medicine, be familiar with basic factors, which are essential for the implementation of the National Health Programs.
- Acquire basic management skill in the areas of human resources, materials and resource management related to health care delivery.
- Be able to work as leading partner in health care team and acquire proficiency in communication skill.
- Be competent to work in a variety of health care settings.
- Have personal characteristics and attitude required for professional life such as integrity, sense of responsibility and dependability and ability to relate to or show concern for other individuals
- All efforts will be made to equip the medical graduates to acquire the detailed skill & competence as prescribed by the Medical Council of India regulation of Medical education 1997.

institutional responsibility

- To protect the rights of the patient and provide adequate treatment and take appropriate steps to minimize any risk or harm to anyone as in course of the training of the medical students.
- Selecting students for admission as per the guidelines set by MCI through a transparent process following the rules prescribed by the State and other statutory bodies responsible for the process of admission.
- Delivering Medical Education keeping in mind the principles of equity.
- Developing & implementing an institutional curriculum and associated assessment procedure those meet the standards set by the MCI & the requirements of West Bengal University of Health Sciences.
- Providing academic and general support to the students and also ensuring appropriate educational facilities available in the medical college for teaching purpose.
- Maintaining as well as enhancing the quality of the medical education program including the assessment process of the current academic program of the institution.
- Managing the curriculum and ensuring that proper facilities are available for supporting a student friendly training program.
- Providing support and training to faculty and others engaged in the teaching / training program of the medical students.
- Ensuring that only students who demonstrate having acquired adequate knowledge as set out in the Institutional academic program are allowed to graduate.





teachers' responsibility

► KPC teachers are responsible for :

- I. following the principles of good professional practice and ethics and becoming a role model for the students.
- II. developing the skills and practices of a competent teacher and becoming a friend , philosopher & guide to the students whom they are teaching.
- III. supervising the progress of students' learning and taking active part in mentorship programme to help the students to learn the skills and making them competent to practise and at the same time ensuring the safety of patients.
- IV. assessing the students' performance most objectively apprising them of their performance and pointing out their lacunae and guiding them to improve their knowledge & skill.
- V. Establishing that matters related to teaching will be of paramount importance, their procedures are learner friendly without compromising the patients' safety.

students' responsibility

► Students of KPC will be responsible for :

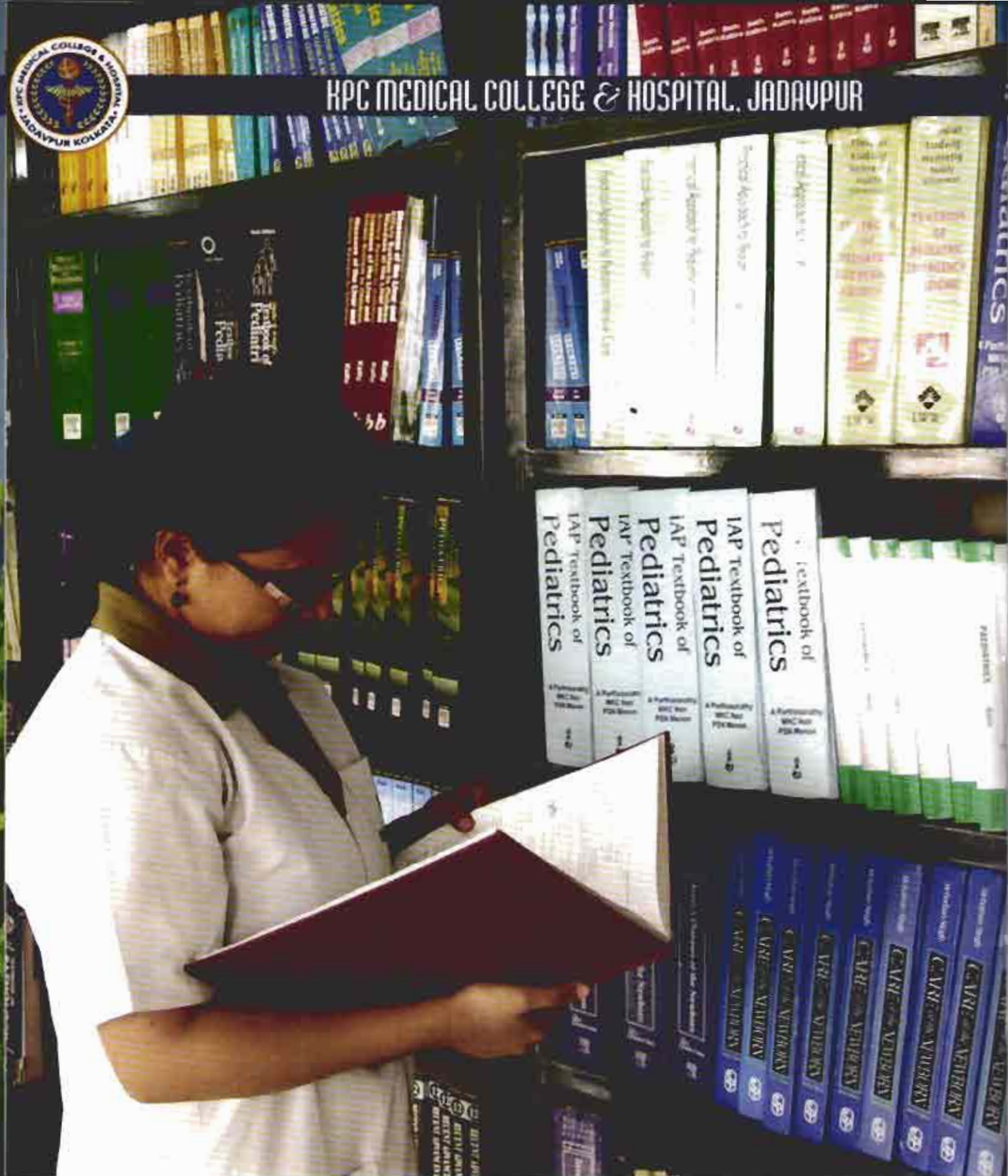
- I. attending regularly all teaching activities conducted and assignment given by the faculty and maintaining academic discipline and being punctual.
- II. their own learning and achieving the objectives set by the of the MCI & WBUHS.
- III. ensuring the patients' safety by working within the limits of their respective competence.
- IV. maintaining a cordial relation with peers, hospital employees engaged in patient service and the community at large.
- V. subjecting them to continuous evaluation of their learning by the teachers and accepting their lacunae if any to mitigate the deficiencies with the help of the teachers/mentors.
- VI. abstaining from any activities which seem to lower the dignity and nobility of the medical profession.



COURSES



RPC MEDICAL COLLEGE & HOSPITAL, JADAVPUR



COURSES

The institution offers courses in medical disciplines at the undergraduate level. The program is recognized by the Medical Council of India and the college is affiliated to West Bengal University of Health Sciences. The college admits 150 students for the MBBS course per academic year.

MBBS Duration

5 ½ Years (including internship period of one year)

ELIGIBILITY

CITIZENSHIP : Indian nationals and eligible foreign students.

DATE OF BIRTH : Individuals born on or before 31-12-1998 are eligible to apply.

QUALIFICATIONS : Candidates shall be allowed to be admitted in KPC Medical College with the following eligibility criteria :

► He/she shall complete the age of 17 (seventeen) years on or before 31-12-2015. He/she should have passed qualifying examination, i.e. Higher Secondary Examination or ICSE Examination or CBSE Examination or any Examination equivalent to 10 + 2 level from any recognized Board / University, securing at least 50% marks taken together in Physics, Chemistry & Biology. They should also have English as one of the compulsory subjects at 'A' Level not less than the core course for English as prescribed by the National Council for Educational Research and Training after the introduction of 10 + 2 + 3 years educational structure as recommended by the National Committee on Education.

OR

► Intermediate Examination in Science of an Indian University/Board or other recognized Examination Body with Physics, Chemistry & Biology, which shall include a practical test in these subjects and also English as a compulsory subject.

► The candidate must have passed in the subjects of Physics, Chemistry, Biology and English individually and must have obtained a minimum of 50% marks together in Physics, Chemistry and Biology.

► Any other examination which, in scope and standard is found to be equivalent to the intermediate science examination of an Indian University/Board, taking Physics, Chemistry and Biology including practical test in each of these subjects and English.

MEDICAL EXAMINATION

All the students who qualify for admission, will be subjected to medical examination prior to admission. Any student found disabled grossly interfering with his pursuing MBBS course will not be admitted.

SELECTION CRITERIA

SCHEME OF EXAMINATION

1. The Entrance Examination will be of Objective Type Multiple Choice Question
2. The duration of the test will be two hours commencing from 12 noon to 2 pm
3. The scheme of examination will be as under :

Test Components	No. of questions	Marks
Biology	60	60
Physics	30	30
Chemistry	30	30
Total	120	120



TEST SYLLABUS — The questions on Physics, Chemistry, Biology would be based on the 10 + 2 syllabus followed by WBJEE, ICSE, CBSE etc.

MERIT LIST — Based on the marks obtained in the Entrance Test 2015, the lists of the successful candidate will be displayed on 17/07/15 in the notice board of KPC Medical College and in the College website.

COUNSELLING — Candidates are required to go through counseling procedure on 20/07/15 and 21/07/15. Second Counseling if required on 27/07/2015.

CURRICULUM

The curriculum follows the directives of the Medical Council of India. The institution's academic program is built on comprehensive emphasis on all aspects of the medical science and healthcare practices with the objective of producing medical professionals who are fully equipped to serve the society.

Phase distribution, timing and grouping subjects for Examination

MBBS	Number of Subjects	Examination to be held
First Professional	Anatomy(Including Embryology & Genetics), Physiology & Biochemistry	At the end of 2nd Semester
Second Professional	Pharmacology, Pathology, Microbiology, Forensic Medicine.	At the end of 5th Semester
Third Professional		
Part – 1	Ophthalmology, E.N.T. Community Medicine.	At the end of 7th Semester
Part – 2	Medicine, Surgery, Obstetrics & Gynaecology, Paediatrics.	At the end of 9th Semester



**rules and
regulations**



RULES & REGULATIONS

I College hours

- The college hours for first professional, i.e. 1st and 2nd semester students will be 8.00 am – 4.00 pm, with a lunch break of 45 minutes.
- For second professional, i.e. 3rd semester to 5th semester college hours will be 9.00 am – 5.00 pm with lunch break of 45 minutes.
- Attendance will be marked at the commencement of each Theory/ Practical/ Demonstration class.

II Leave Rules

- The institution maintains a strict policy pertaining to leave and absence. Prior permission is mandatory for leaving the station, but not more than 2 days at a time. ► For more than 2 days leave, Principal's permission is required. ► For leaves due to medical reasons, medical certificate from Regd. Medical practitioner is a must along with fitness certificate at the time of joining back.

III Holidays

College will follow Govt. of West Bengal holidays as per Govt. notification.

IV Students are to compulsorily attend regular course of study for the prescribed period as per college routine. The attendance also includes non lecture classes like demonstration, practical, tutorial, seminar, group discussion, clinical posting, community posting.

The recording of attendance of all subjects including clinical subjects like General Medicine, General Surgery, Obs & Gynae, Paediatrics, Ophthalmology, ENT, etc. will commence from the start of such instruction till the final examination is conducted on the subject.

Attendance will be periodically published at the end of each semester for the benefit of the students. There is no provision for condonation of shortage of attendance (due to any cause whatsoever).

V Internal Assessment

It is based on continuous evaluation (may be daily/weekly/fortnightly/monthly/bi-monthly) of the student. The program of continuous assessment consists of evaluation with the instruments like item cards/Oral/Practical/short questions/multiple choice question test/problem solving exercise after the completion of an item, part/region or system. Each test shall be objectively assessed and recorded. There shall be two periodical internal assessment examinations. Considering that the classes of the 1st professional MBBS will start by the 3rd week of August, the first periodical internal assessment examination will be held in the 2nd & 3rd week of January and the second one in the 1st & 2nd week of June. All the classes will remain suspended during these weeks for holding the periodical IA examination. Fifty (50) percent of the marks in internal assessment, earmarked for theoretical and practical components shall be allotted for continuous assessment based on day-to-day performance recorded properly. For this purpose item cards or other methods will be chosen. Marks secured in the two periodical assessment examinations will count for awarding the other 50% marks. Marks awarded in theory and oral parts of internal assessment, and the practical parts of the continuous assessment and periodical assessment examination will constitute the total internal annual marks.

Computation of the Internal Assessment Marks

A student in order to be eligible to sit for the University examinations, must secure at least 35% of the marks fixed for internal assessment in all the subjects separately. Internal assessment marks of a student in one or more failed subjects in the University examination shall remain to his/her credit for consideration in the subsequent University examination in that subject.

VI Code of Conduct

MCI recommended guidelines on Prevention of Ragging – Anti-ragging Measures and punishment for violation.

MANDATORY LEGAL PROVISIONS FOR CURBING MENACE OF RAGGING IN MEDICAL COLLEGES (as directed by MCI on the recommendation of Prof. Raghavan Committee appointed by Hon'ble Supreme Court of India vide Notification No. MCI-34(1) 2009 - Med/54880 dt.27/03/09)

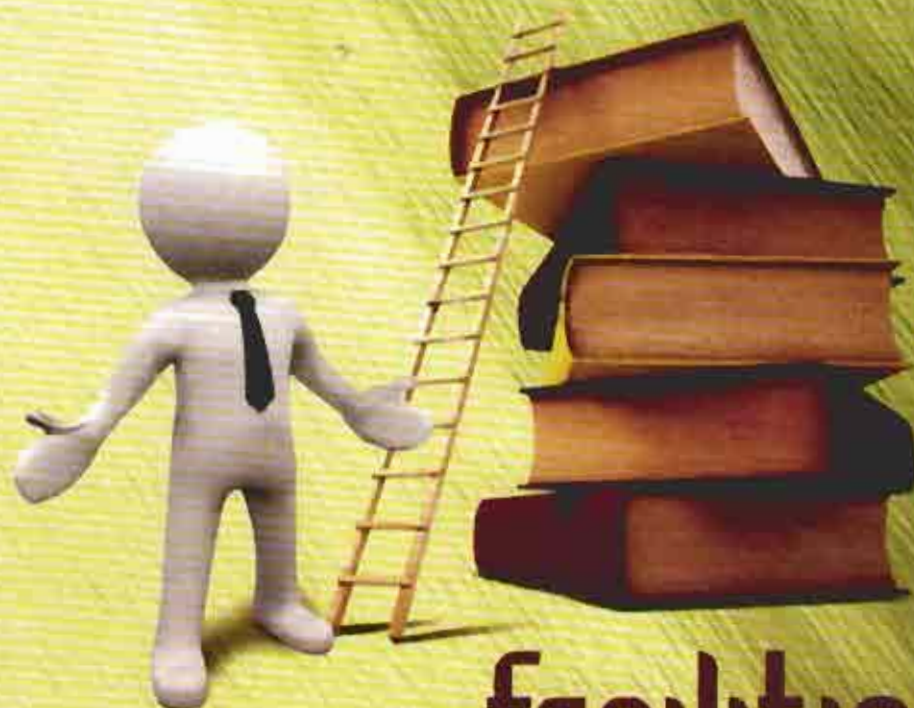
1 Every student for the purpose of his/her admission to Medical College shall furnish a Character Certificate from the institution wherefrom he/she has passed his qualifying examination, which would mention the status of his/her behavioural pattern specially in terms as to whether he/she has displayed persistently violent or aggressive behaviour or any desire to harm others.

2 An annual undertaking signed by each student, whether fresher or senior and his/her parent(s) jointly stating that each of them has read the relevant instructions/regulations against ragging, as well as punishments, and that if the ward has been found guilty, he/she shall be proceeded against, shall be procured.

3 Such an undertaking shall be furnished in English as well as in vernacular (mother tongue of the parent) at the beginning of each academic year by every student.

4 An undertaking to the similar effect will have to be obtained every year from each student permitted to stay in the hostel.

5 Complaints against ragging, if received from any student or their parents or from any third party whether oral or written, will be thoroughly investigated by constituted committees. Strict confidentiality will be maintained at all costs in this regards.



facilities



RPC MEDICAL COLLEGE & HOSPITAL, JADAVPUR



FACILITIES

✓ Classrooms with state of the art infrastructure

There are three lecture theatres, one with capacity 180, one with capacity 240 & one with capacity 520. One lecture theatre is fully air conditioned. Seminar rooms and demonstration rooms are available in each department. The rooms are well ventilated with proper lighting system, built-in and portable writing boards, equipped with LCD Projector, Overhead Projector, Computers with high wattage audio aids.

✓ Library

The college library is well stocked with books on all branches of study, located in the ground floor of college building. The library also subscribes to Indian and foreign journals on medical and allied subjects. The huge 12840 sq. ft. library has got wireless internet connectivity and there is a separate internet browsing room equipped with computers. The library has a 50 seated computer lab. The library has also facilities for video cassette and CDs. The library remains open from 9.00 am to 8.00 pm.

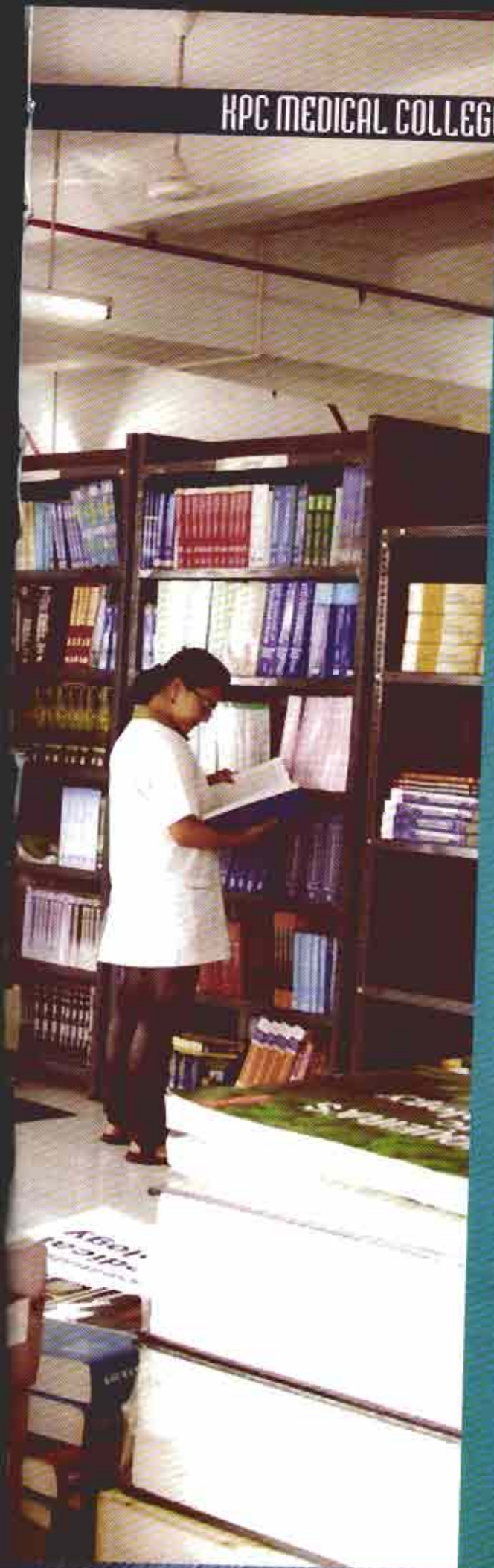
✓ Hostel

College has got separate hostels for boys and girls with well furnished rooms, visitors' room, Warden's office, security guards and mess facilities.

For day-to-day problems of the hostellers, separate Warden and Assistant Wardens have been nominated for boys and girls hostels. Hostellers are strictly required to follow rules and regulations for the hostel as has been framed by the KPC Medical College & Hospital Society.

Hostellers are allowed to leave the hostel/campus between 5.00 pm & 8.00 pm (during winter, i.e. 15 Nov – 15 Mar) and 6.00 pm & 9.00 pm (during summer, i.e. 16 Mar – 14 Nov). Hostellers are required to seek prior permission from their hostel wardens. If absence from the hostel is needed much more than this specified period when they want to visit home town for festivals or for any other reason for more than 3 days. Students are supposed to seek prior permission from the College Principal subject to no-objection from parents and concerned warden. All such students should sign hostel register about date and time of leaving and arrival, to be counter checked by wardens. Hostellers should keep with them their ID cards as and when they leave the hostel and give their contact numbers and address in cases of emergencies.

All hostellers should be present in the hostel by 9.00 pm. Hostel





main gate shall be closed by 9.00 pm sharp daily. Students are not allowed to repaint their rooms' interior or make any structural /electrical changes without prior permission of the competent authorities.

Parents/guardians and visitors are allowed to visit hostels from 5.00 pm – 8.00 pm but not permitted to stay in the hostel overnight.

Use of alcohol and intoxicating drugs are completely banned in the college campus and hostellers/ students violating these rules will be subjected to strict disciplinary action.

✓ Sports

To encourage students for participation in various sports activities – college has provided spacious well-planned fields for football, hockey, basketball, badminton, along with indoor games like table tennis and carrom.

Students selected for District/State/National level sports meets will be considered for College Medals and other recognitions.

✓ Transport

The College provides transport to all students to attend their "Field posting" and all external training programmes that are part of their curriculum.

✓ Postal / Bank / STD facilities

All major bank branches and their ATM counters are located in the vicinity of the college. Some bank branches are just across the road. Efforts are being made to open a branch of a leading bank inside the campus. ATM counters of two banks are already there inside the campus. Post office and Telegraph office are located at a stone's throw distance. Though STD booths are available outside premises, we intend to setup a business center in-side the campus shortly where STD booth, photocopy facility, travel desk would be provided.



departments



RPC MEDICAL COLLEGE & HOSPITAL, JADAVPUR





KPC Medical College Hospital is situated in the college campus and it is interconnected with medical college building through a wide corridor.

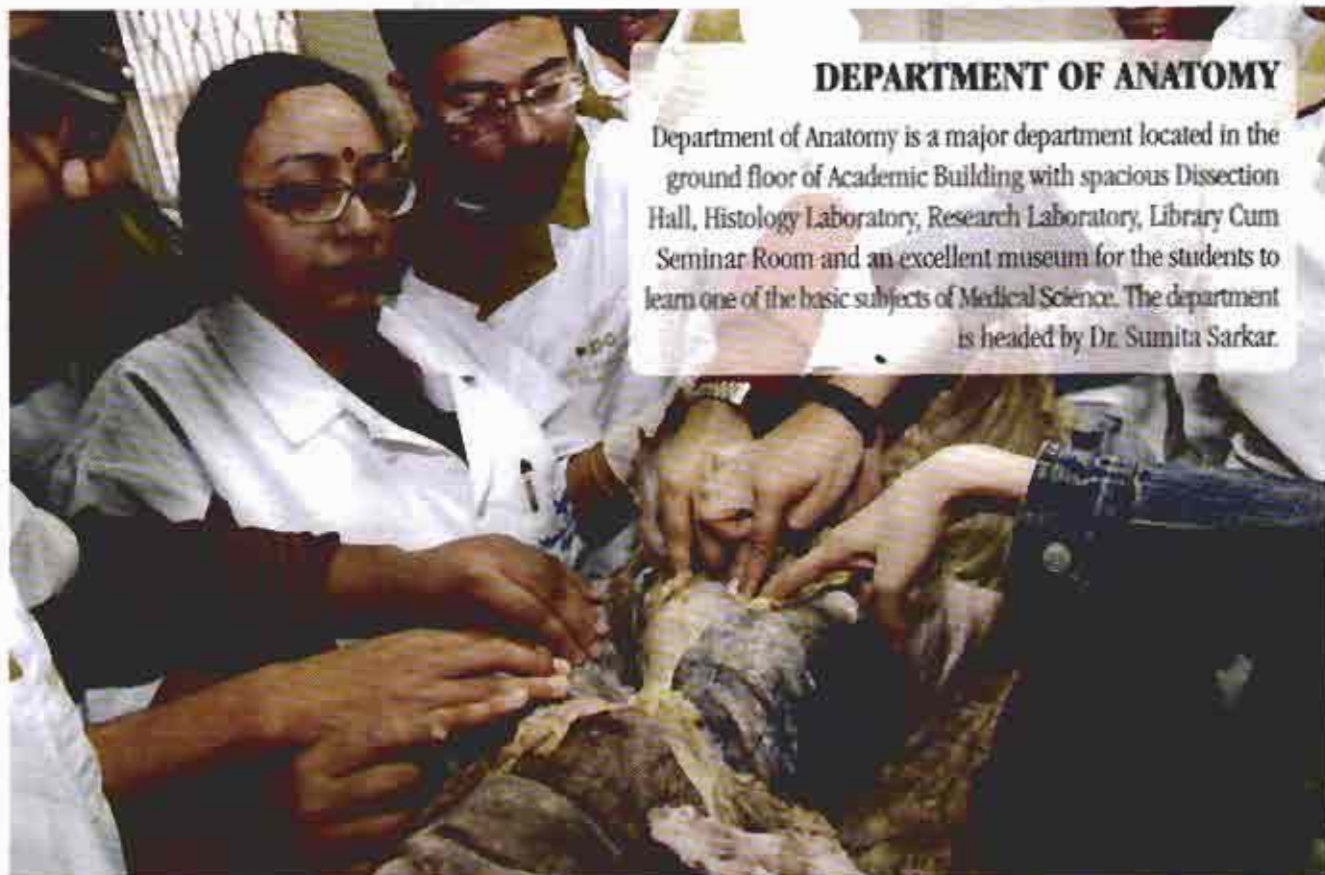
It is located in a sprawling complex with a constructed area of over 700,000 sq.ft. Hospital has got four Blocks. The entire ground floor is having OPDs along with Emergency OPD, Gynae OT, NICU Unit, Main OT and Blood Bank. The 2nd and 3rd floors have other OPDs and indoor wards including special cabins, ICU, ITU etc.

Students from 3rd semester will be attending clinical postings as per clinical roster to be prepared for the purpose keeping in mind the classroom teaching hours. Our highly qualified and competent faculty members will be apprising them with hospital working, bedside examination, diagnosis, investigations, treatment and patient care. Students' punctuality and dedication will be hallmark of clinical postings as this basic foundation will go a long way in building their future career.



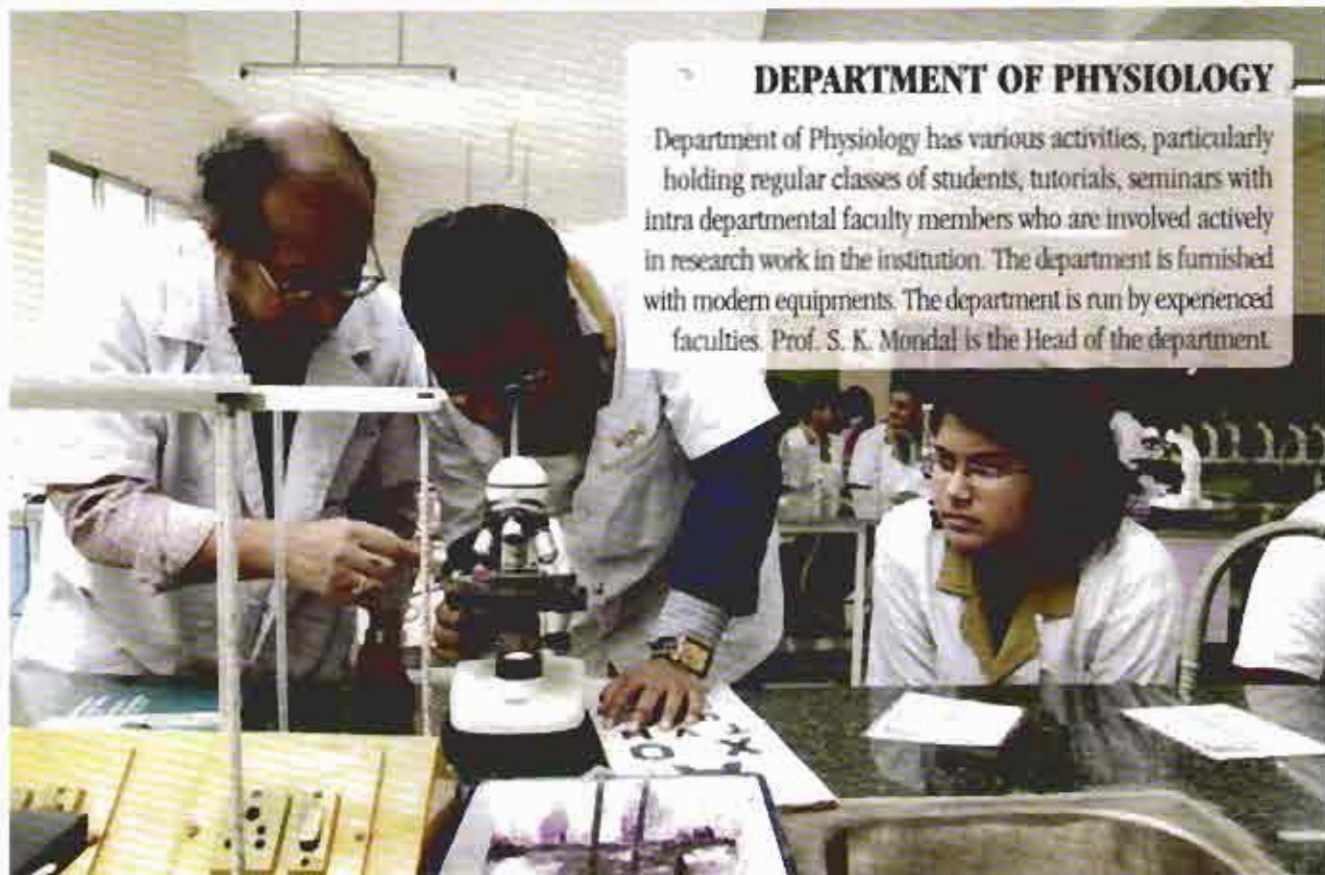
RPC MEDICAL COLLEGE & HOSPITAL, JADAVPUR





DEPARTMENT OF ANATOMY

Department of Anatomy is a major department located in the ground floor of Academic Building with spacious Dissection Hall, Histology Laboratory, Research Laboratory, Library Cum Seminar Room and an excellent museum for the students to learn one of the basic subjects of Medical Science. The department is headed by Dr. Sumita Sarkar.



DEPARTMENT OF PHYSIOLOGY

Department of Physiology has various activities, particularly holding regular classes of students, tutorials, seminars with intra departmental faculty members who are involved actively in research work in the institution. The department is furnished with modern equipments. The department is run by experienced faculties. Prof. S. K. Mondal is the Head of the department.

DEPARTMENT OF BIOCHEMISTRY

Department of Biochemistry is situated in the first floor of academic building. The department has been formed under the guidance of Prof. Chittaranjan Maity. It has a big practical laboratory having all necessary equipments for undergraduate training. There is one well-equipped Research Laboratory. Equipments for protein and DNA isolation and characterization available. There is one service laboratory that is situated in the hospital catering to the need of all the modern investigation necessary for hospital service. There is also one air-conditioned laboratory having one auto analyzer and semi auto analyzer and one ELISA reader with auto washer. All kinds of hormone analysis are being done here.

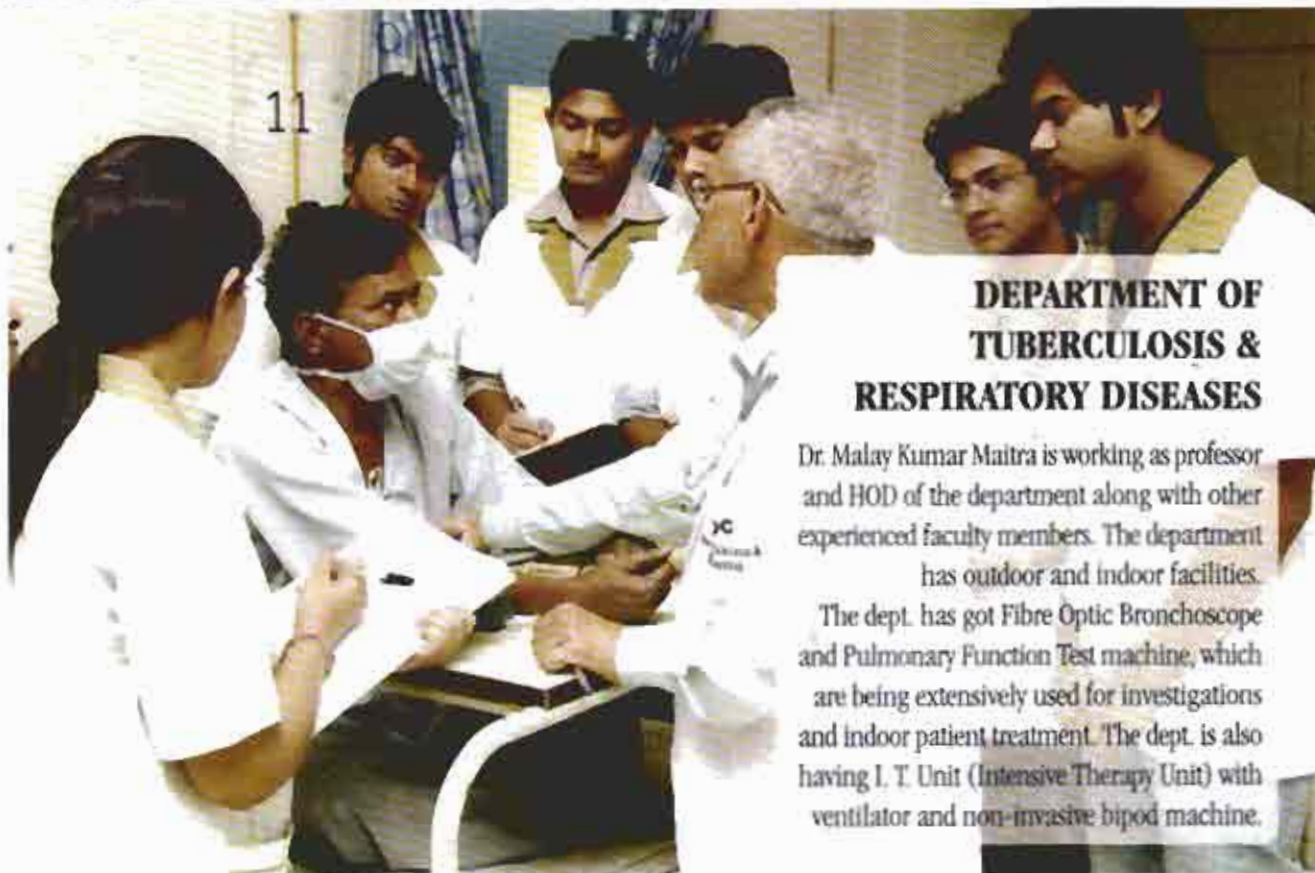


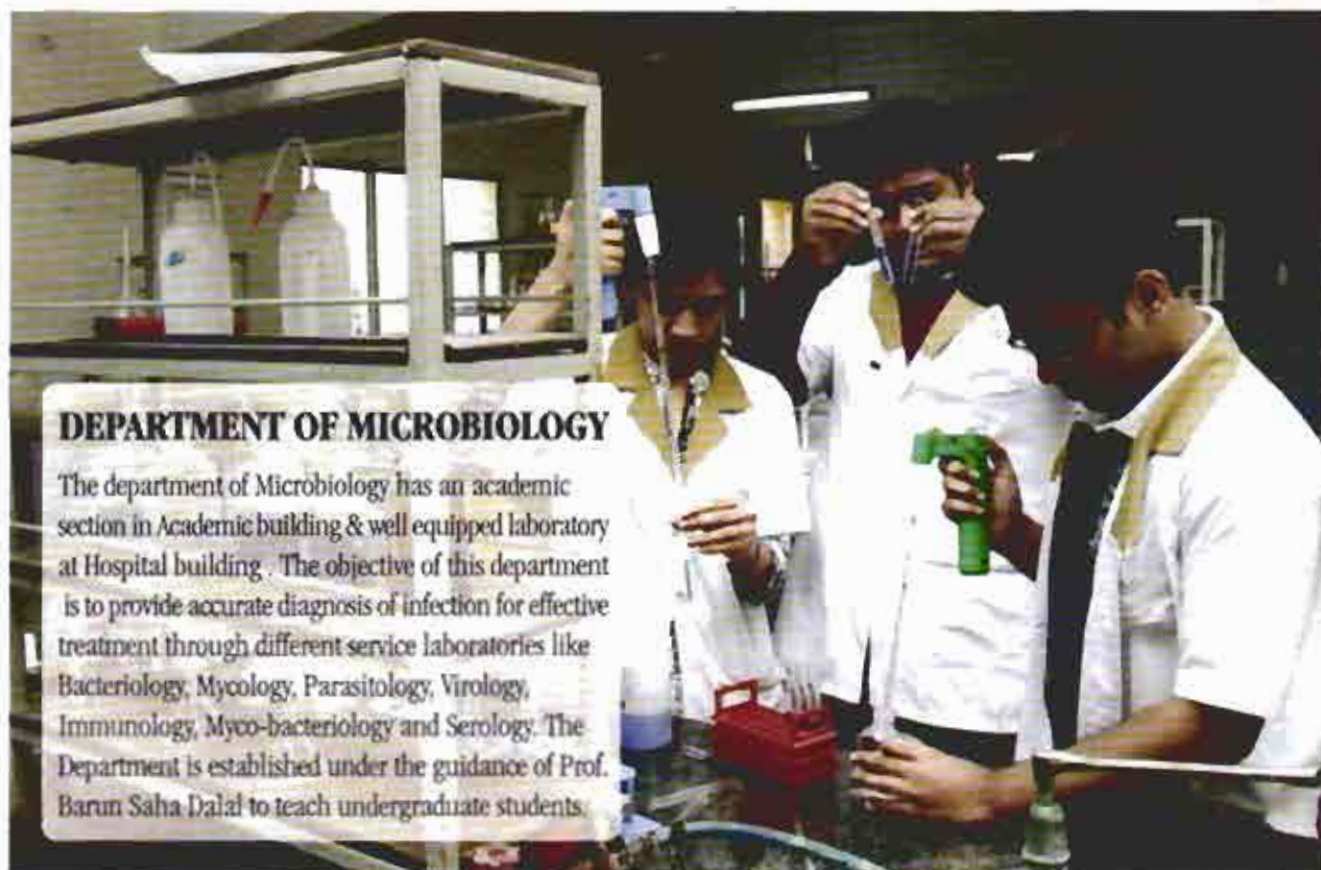
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DEPARTMENT OF TUBERCULOSIS & RESPIRATORY DISEASES

Dr. Malay Kumar Maity is working as professor and HOD of the department along with other experienced faculty members. The department has outdoor and indoor facilities.

The dept. has got Fibre Optic Bronchoscope and Pulmonary Function Test machine, which are being extensively used for investigations and indoor patient treatment. The dept. is also having I. T. Unit (Intensive Therapy Unit) with ventilator and non-invasive bipod machine.





DEPARTMENT OF MICROBIOLOGY

The department of Microbiology has an academic section in Academic building & well equipped laboratory at Hospital building. The objective of this department is to provide accurate diagnosis of infection for effective treatment through different service laboratories like Bacteriology, Mycology, Parasitology, Virology, Immunology, Myco-bacteriology and Serology. The Department is established under the guidance of Prof. Barun Saha Dalal to teach undergraduate students.



DEPARTMENT OF PHARMACOLOGY

Department of Pharmacology of KPC Medical College is functioning under the able guidance of Dr. Arun Roy Chaudhury, Professor & HOD. Pharmacology is both a basic and an applied science related to drug. This department teaches the drug science and impart basic knowledge of mechanism of actions, clinical application and kinetics of drugs. Experiments on laboratory animals and also in isolated organs are being demonstrated to the students. In this direction a well-planned Animal House has been established.



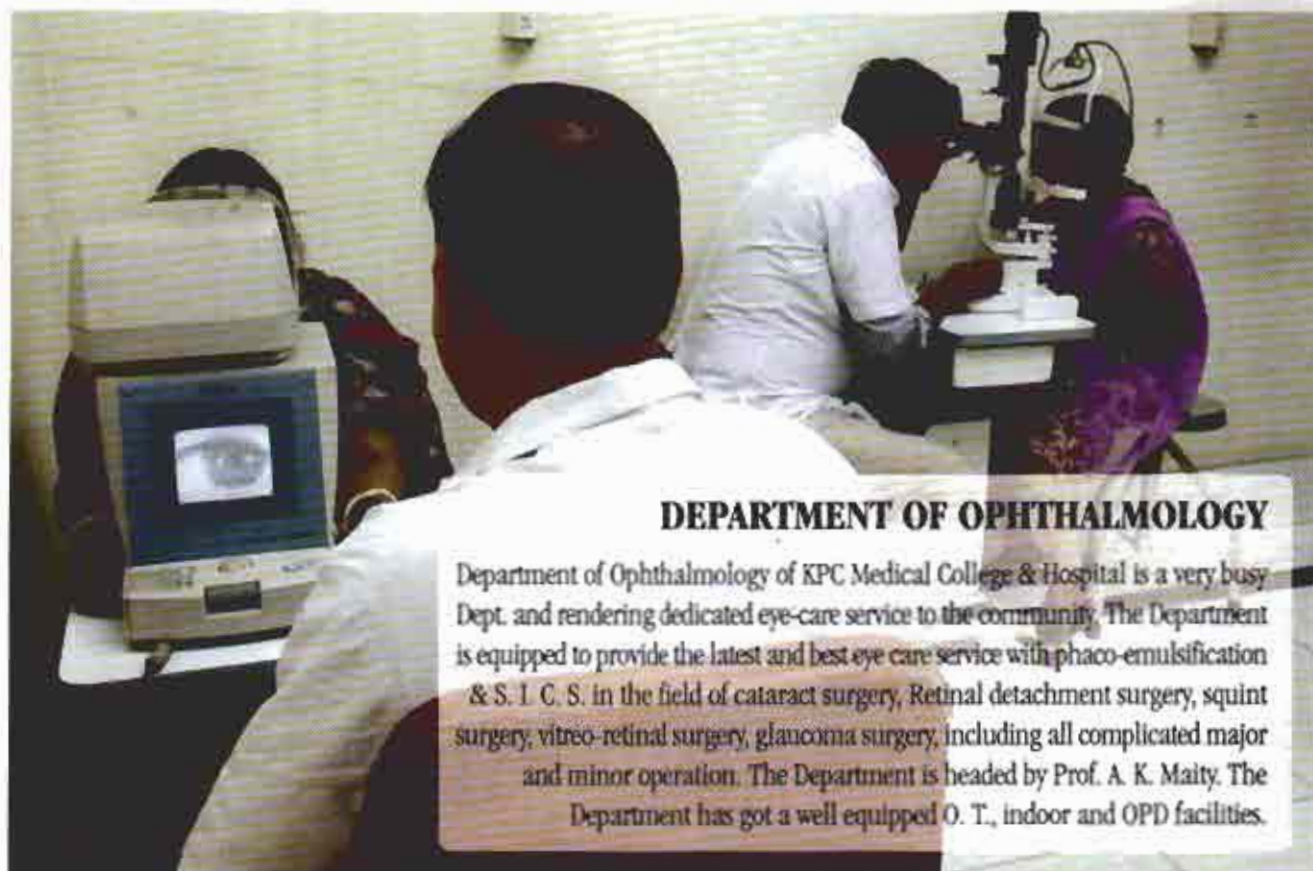
DEPARTMENT OF FORENSIC MEDICINE & TOXICOLOGY

Department of Forensic Medicine teaches the application of Medical knowledge for the administration of justice. It deals with Medicolegal Post Mortem examination cases in natural and unnatural deaths, including investigations mode and nature of death. Efforts are on to establish soon an anthropometric and forensic photography section in the department. Dept. has got 100 toxicological specimens in the museum for teaching purposes. Prof. Bhupal Ch. Majumder is the Head of the Department. The department is having a fully equipped modern autopsy complex for conducting medicolegal autopsy cases for demonstration to students.

DEPARTMENT OF ENT

The department is fully equipped and rendering full services to the patients' need. Dr. Ajit Kumar Saha is the Head of the Department. OPD has been functioning since inception and a large no of patients are availing the services of the department every day. The main aim of the department is to provide integrated service right from diagnostic work up to surgery and post operative care.





DEPARTMENT OF OPHTHALMOLOGY

Department of Ophthalmology of KPC Medical College & Hospital is a very busy Dept. and rendering dedicated eye-care service to the community. The Department is equipped to provide the latest and best eye care service with phaco-emulsification & S. I. C. S. in the field of cataract surgery, Retinal detachment surgery, squint surgery, vitreo-retinal surgery, glaucoma surgery, including all complicated major and minor operation. The Department is headed by Prof. A. K. Maity. The Department has got a well equipped O. T., indoor and OPD facilities.



DEPARTMENT OF DENTISTRY

Department of Dentistry is equipped with dental chairs, dental lab and equipments with latest technology. It has time bound expansion programme which will be executed stage by stage. Major surgeries are also being conducted regularly. Prof. Dr. Manas De is heading the department which has many others expert doctors. The dept. often conducts seminars and dental checkup camps for general public to educate masses towards dental hygiene and preventive aspects of dental diseases.



HPC MEDICAL COLLEGE & HOSPITAL, JADAVPUR



KPC MEDICAL COLLEGE & HOSPITAL, JADAVPUR



DEPARTMENT OF SURGERY

KPC Medical College & Hospital has a very experienced team of surgeons who are regularly rendering consultant service to huge number of patients coming from all parts of West Bengal and outside. Dr. Pallab Ghosh along with other well experienced faculty members are performing all sorts of open & laparoscopic surgeries. Other speciality services like urology, oncology, lung surgery, Bronchoscopy, Neurosurgery, Paediatric Surgery, Plastic Surgery are being done. The department is frequently organizing intra and inter departmental seminars and CME to keep themselves updated with the latest developments in the field of surgery.



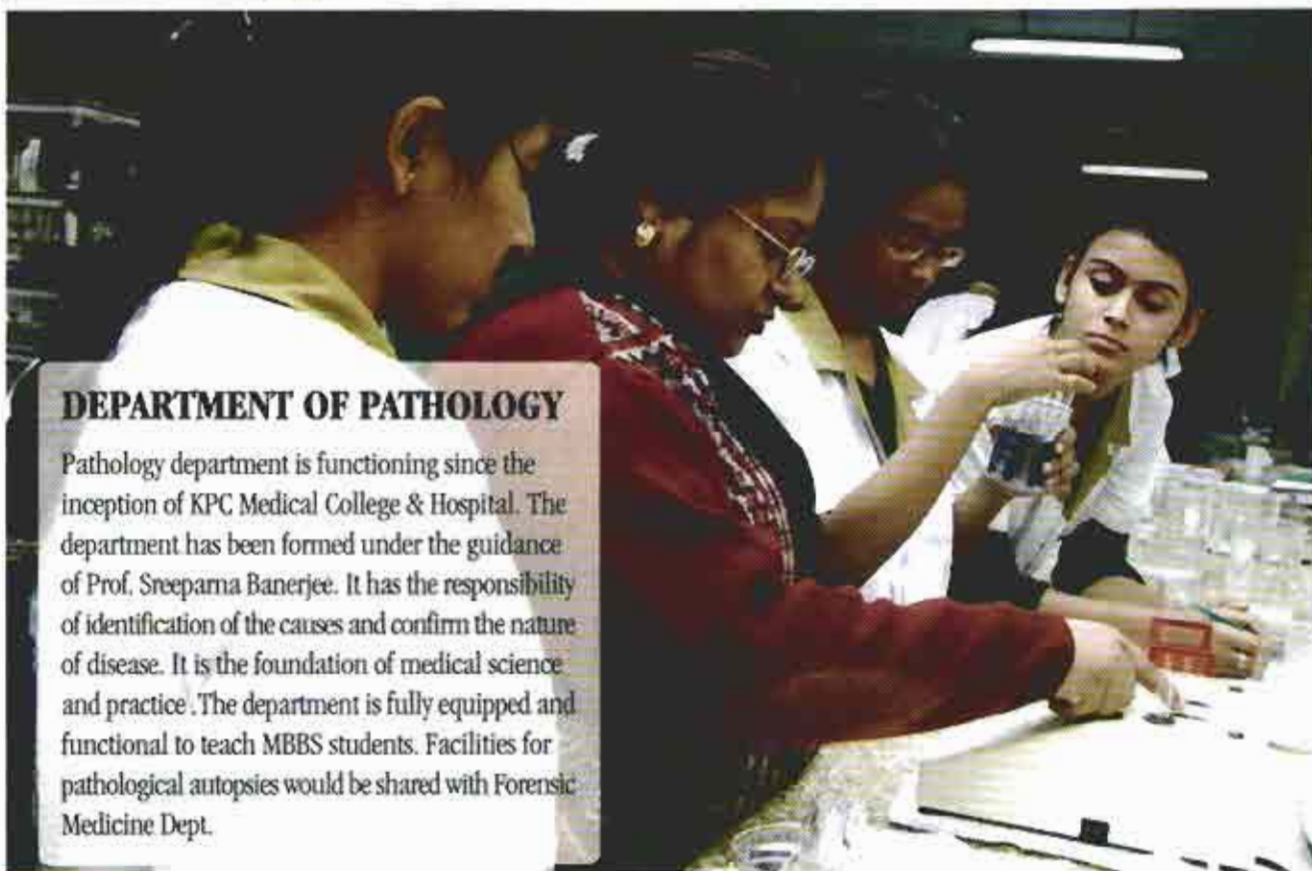
DEPARTMENT OF MEDICINE

The department along with its related disciplines is committed to the pursuit of excellence in treatment, the department motivate our students to reach their full academic and professional potential. It co-ordinates disciplines such as Tuberculosis, Respiratory diseases, Dermatology, Venerology, Leprosy and Psychiatry. The wards have oxygen connection through central lines. The expertise of our faculties includes Internal Medicine, Endocrinology, Neurology, Rheumatology, Gastroenterology, Nephrology, Cardiology and H.I.V medicine. The department is headed by Prof. S. C. Hazra.



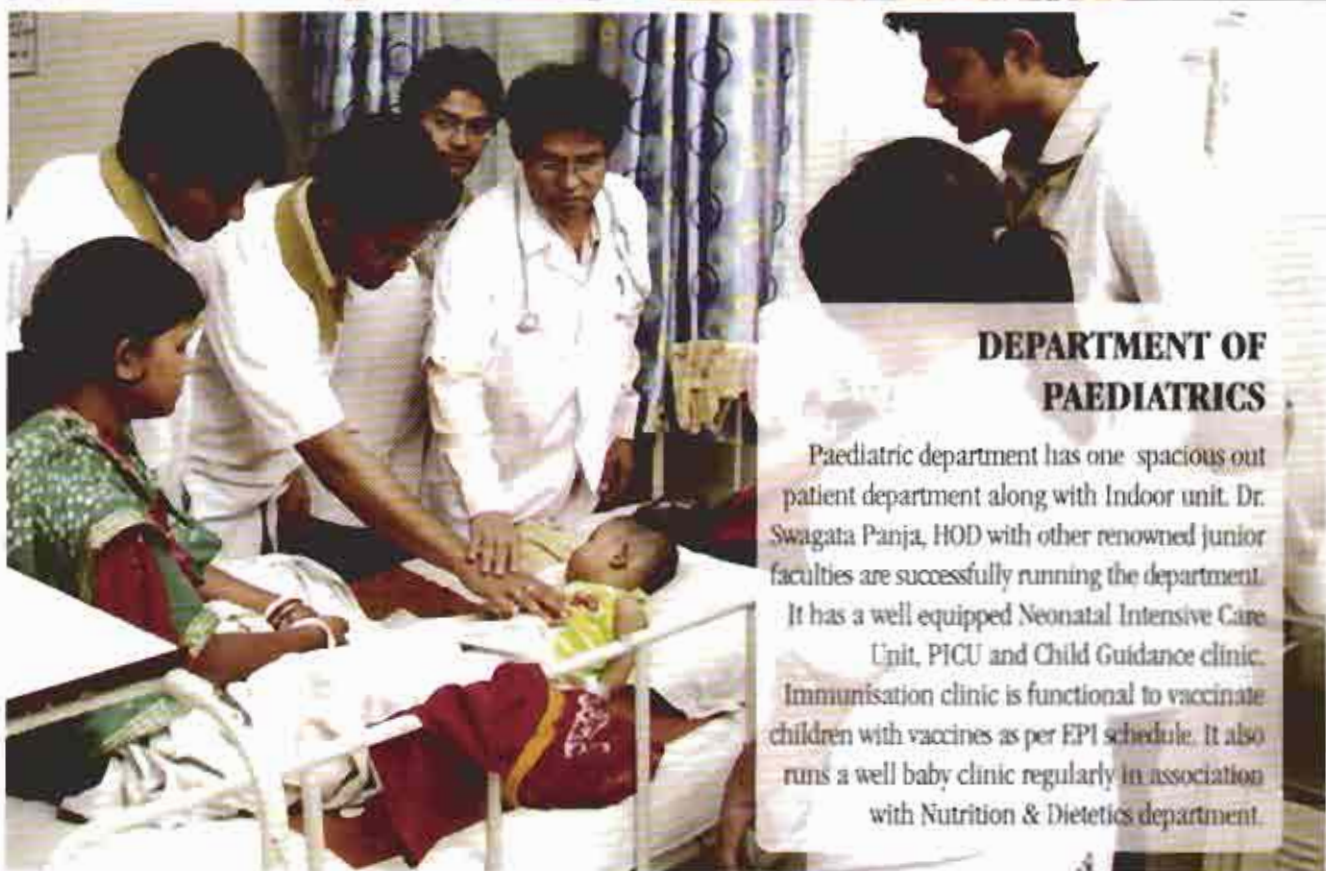
DEPARTMENT OF PATHOLOGY

Pathology department is functioning since the inception of KPC Medical College & Hospital. The department has been formed under the guidance of Prof. Sreeparna Banerjee. It has the responsibility of identification of the causes and confirm the nature of disease. It is the foundation of medical science and practice. The department is fully equipped and functional to teach MBBS students. Facilities for pathological autopsies would be shared with Forensic Medicine Dept.



DEPARTMENT OF DERMATOLOGY, VENEROLOGY & LEPROSY

The Department is working under the able guidance of Dr. Shyamalendra M. Sinha working as Associate Professor and HOD. The other experienced Senior and Junior faculty members are also associated with the functioning of the department. Social awareness camps for greater public awareness about STD, HIV/AIDS cases are being conducted from time to time.

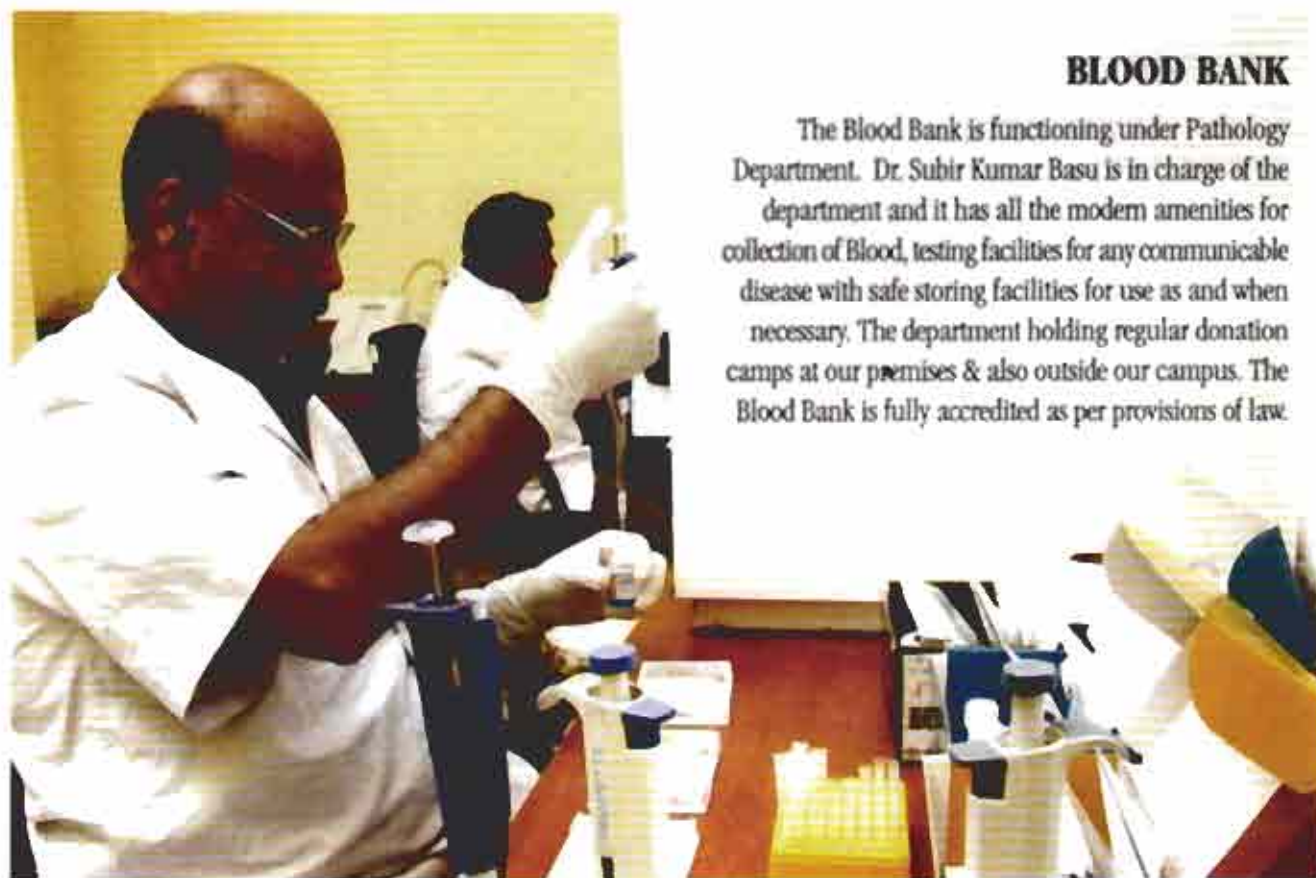


DEPARTMENT OF PAEDIATRICS

Paediatric department has one spacious out patient department along with Indoor unit. Dr. Swagata Panja, HOD with other renowned junior faculties are successfully running the department. It has a well equipped Neonatal Intensive Care Unit, PICU and Child Guidance clinic. Immunisation clinic is functional to vaccinate children with vaccines as per EPI schedule. It also runs a well baby clinic regularly in association with Nutrition & Dietetics department.

BLOOD BANK

The Blood Bank is functioning under Pathology Department. Dr. Subir Kumar Basu is in charge of the department and it has all the modern amenities for collection of Blood, testing facilities for any communicable disease with safe storing facilities for use as and when necessary. The department holding regular donation camps at our premises & also outside our campus. The Blood Bank is fully accredited as per provisions of law.



DEPARTMENT OF PHYSICAL MEDICINE AND REHABILITATION

The department of Physical Medicine & Rehabilitation of KPC Medical College & Hospital deals with all type of disabled patients, mainly Arthritic, Rheumatologic patients, Orthopaedic patients, Disabled from trauma & Diseases, Neurological diseases like CVA, Paraplegia, Quadriplegia, Cardiac, Gynaecological & Pulmonary Disease (ICU & ICCU patients). The department is headed by Prof. Sunil Kumar Basu.





DEPARTMENT OF ORTHOPAEDICS

Orthopaedic Department is one of the most active departments in this Hospital. It deals with all kinds of trauma patients coming with bone injury. The faculties have vast experience in all orthopaedic disorders along with replacement surgeries of almost all joints. Prof. Nilay Kanti Das along with the subordinate faculties has long experience for not only treatments of the trauma, but also disease of the bones and joints. Department of Physiotherapy is actively involved in the rehabilitation after surgery and attachment of artificial limbs.

DEPARTMENT OF CLINICAL DIETETICS & COMMUNITY NUTRITION DIVISION

The department of dietetics undertakes stringent quality control measures to ensure high standard of food served to the patients. Each and every food item in the hospital is served only after approval of the senior dietitians. The department of dietetics arranges for general counseling and diet guidance camp in the hospital campus on regular basis. From the academic year 2009, as approved by IGNOU, MSc. Clinical Dietetics course is going on with an intake of 150 students under the supervision of HOD Ms. Ranjini Datta.





KPC MEDICAL COLLEGE & HOSPITAL, JADAVPUR



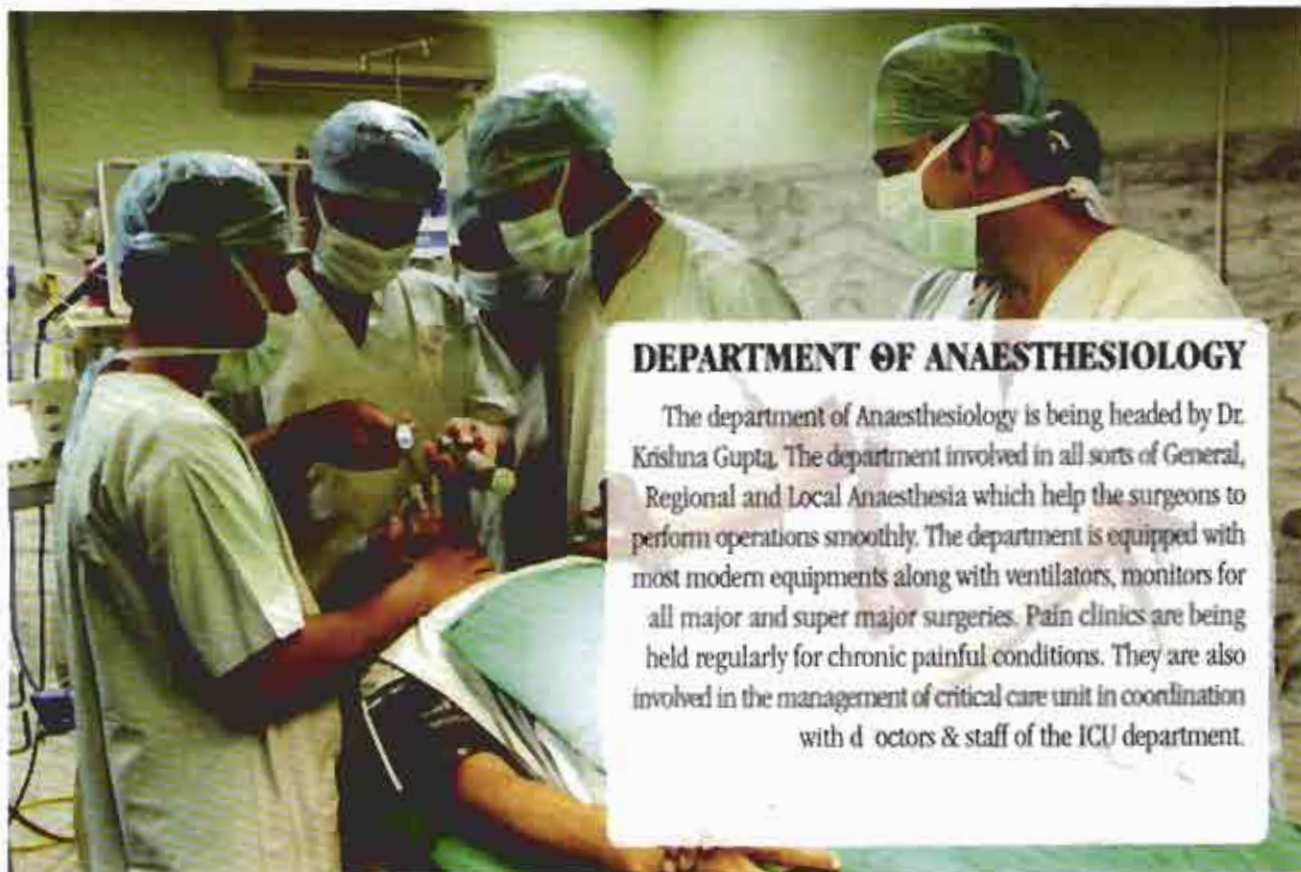


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DEPARTMENT OF RADIO- DIAGNOSIS & IMAGING

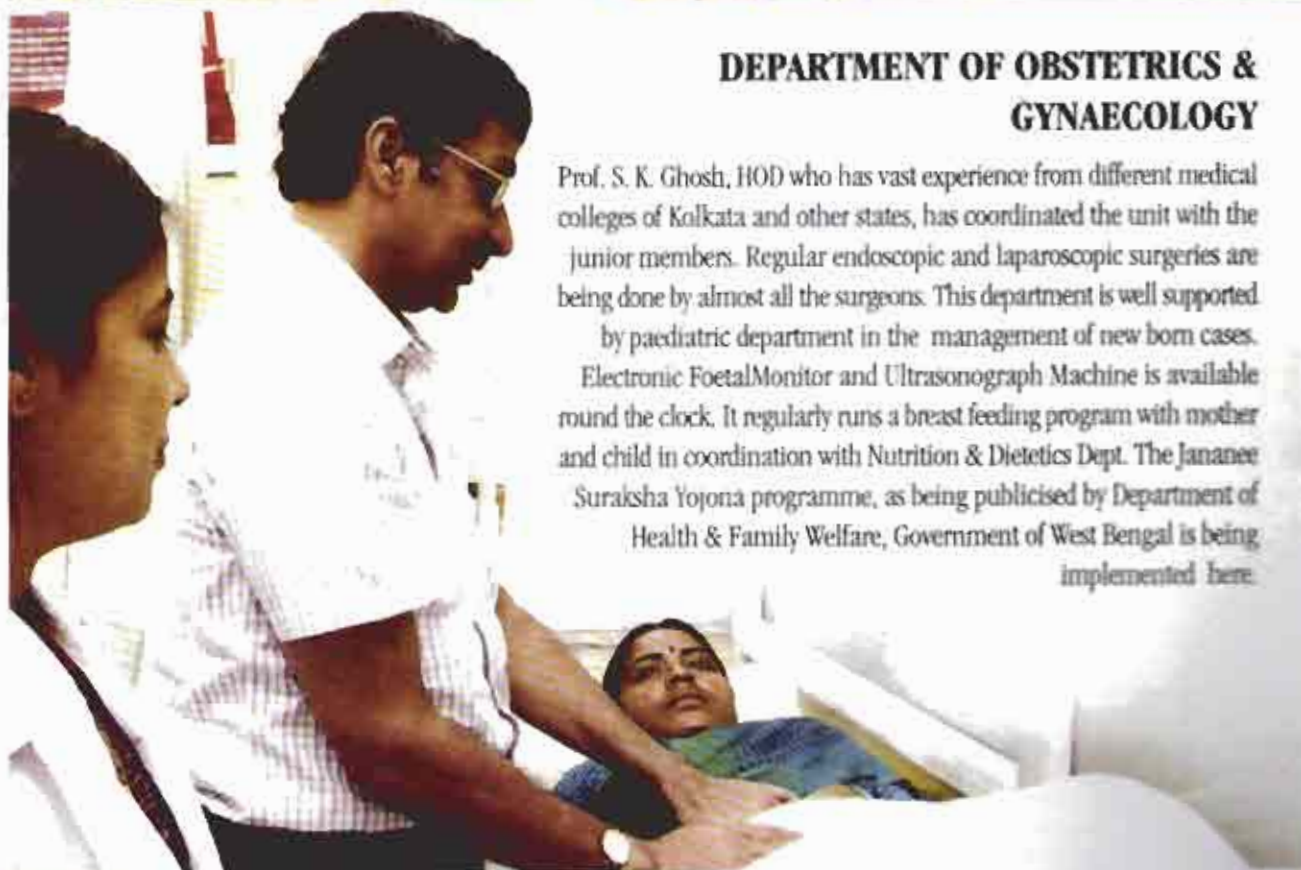
Radio-Diagnosis and Imaging Department is located in the ground floor of the Hospital building. It is equipped with modern machines for ultrasonography, radiological investigations, CT Scan, Digital P-400 and excellent teaching facilities. Besides taking and reading patients, round the clock emergency investigation services are available in the department. The department is headed by Dr. Ananda Majumdar.





DEPARTMENT OF ANAESTHESIOLOGY

The department of Anaesthesiology is being headed by Dr. Krishna Gupta. The department involved in all sorts of General, Regional and Local Anaesthesia which help the surgeons to perform operations smoothly. The department is equipped with most modern equipments along with ventilators, monitors for all major and super major surgeries. Pain clinics are being held regularly for chronic painful conditions. They are also involved in the management of critical care unit in coordination with doctors & staff of the ICU department.



DEPARTMENT OF OBSTETRICS & GYNAECOLOGY

Prof. S. K. Ghosh, HOD who has vast experience from different medical colleges of Kolkata and other states, has coordinated the unit with the junior members. Regular endoscopic and laparoscopic surgeries are being done by almost all the surgeons. This department is well supported by paediatric department in the management of new born cases. Electronic Foetal Monitor and Ultrasonograph Machine is available round the clock. It regularly runs a breast feeding program with mother and child in coordination with Nutrition & Dietetics Dept. The Jananee Suraksha Yojana programme, as being publicised by Department of Health & Family Welfare, Government of West Bengal is being implemented here.

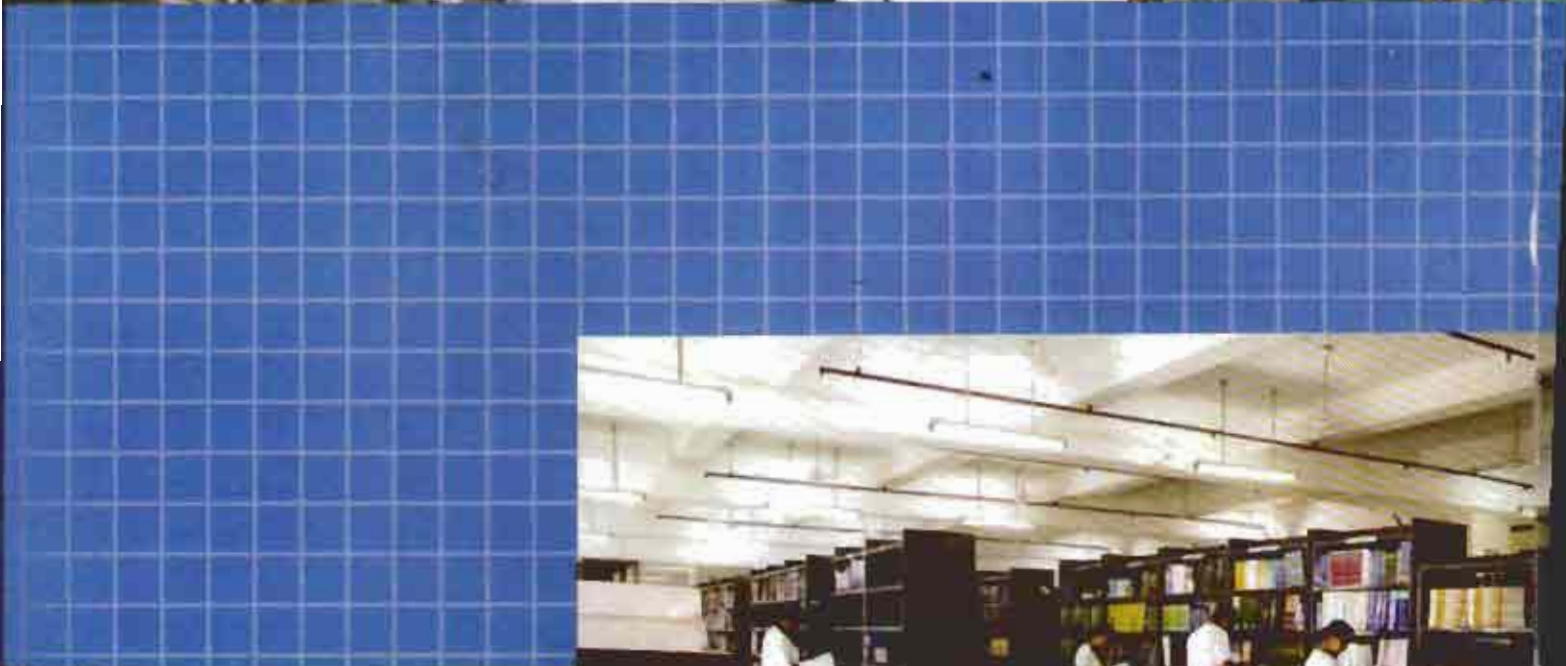
Department of Community Medicine, headed by Prof. Sandip Kumar Ray, has the responsibility of grooming all young students with the aim of producing doctors needed by the country, who will be competent enough in the practice of medicine holistically encompassing promotive, preventive, curative and rehabilitative aspects of disease. Keeping this aim in view MBBS training programme has been scheduled to provide extensive exposure and extending it to the community based training areas through Urban Training Centre at Sonarpur and Rural Training Centre at Sonarpur Rural Hospital, Subhashgram. Faculty members and specialists from Obstetric & Gynaecology, Pediatric, General Medicine, General Surgery, Orthopaedics and ENT dept. are also involved in the community based teaching and training programme including all other medical programme.



Dr. Malati Ghosh is the Professor and HOD of the Department. She is managing the day-to-day work of the department along with his junior faculty members. Faculty members are handling all acute psychiatric emergencies at indoor and outdoor and chronic mental health problems. This Deptt. is having all facilities and is properly equipped for Psychopharmacotherapy, psychotherapy and counselling.



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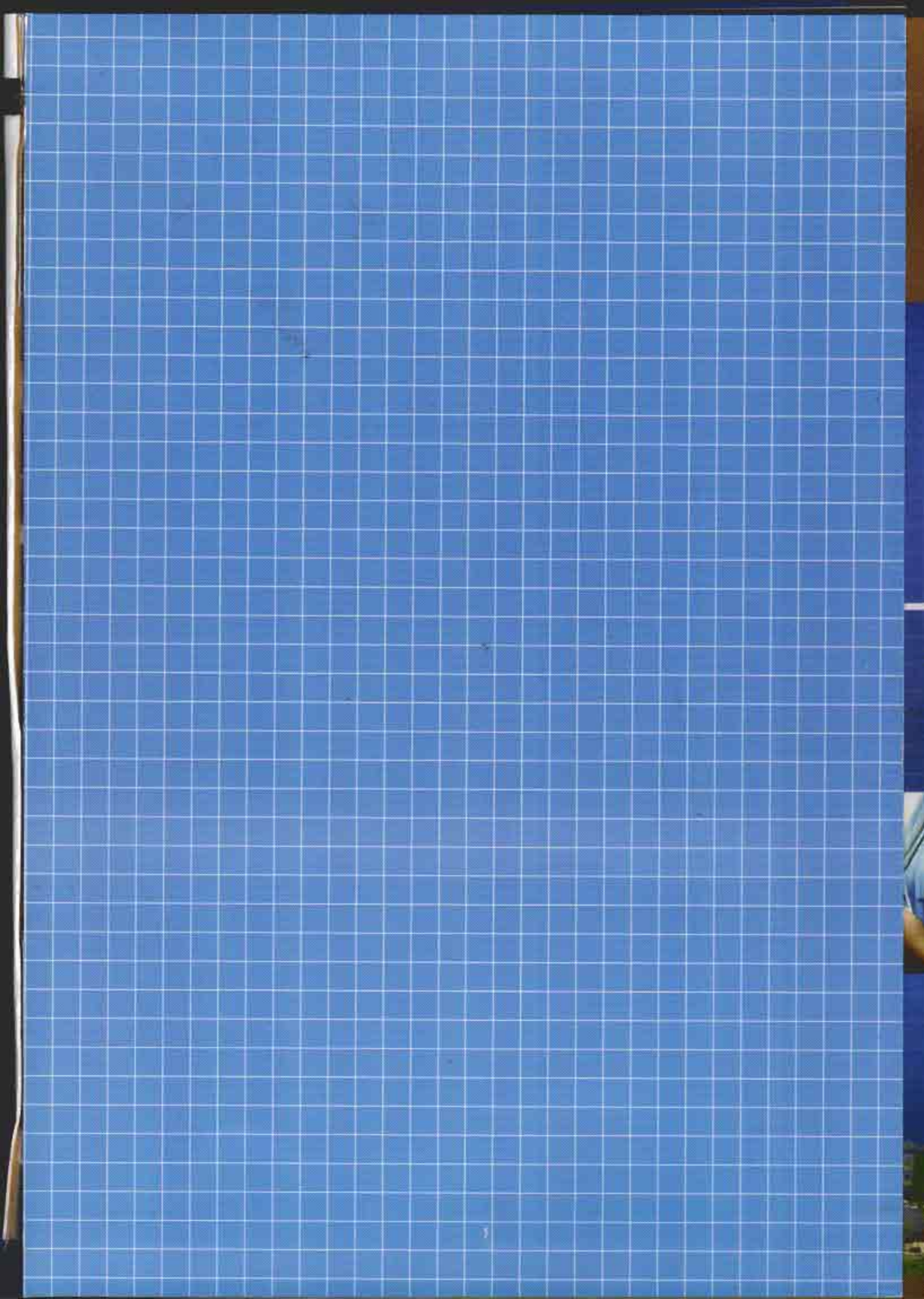
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important notes





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