

# Combining experience with Commitment

The RajaRajeswari Medical College has maintained a tradition of excellence and opens its doors to young aspiring professionals who choose to embark on a career in Medicine. You could make that choice and be one among the successful breed of professionals with a global career.

## VISION

To provide quality medical Education to allow students to perform optimally, physically and mentally, to realise their academic and intellectual potential through the provision of quality, accessible, comprehensive academic programs.

## MISSION

To assist students in their acquisition of the knowledge, skills and behaviours necessary to recover, build and maintain health & balance lifestyles.

## MOTTO

We serve to educate future health care providers, health educators, and participants in research enhancing their academic goals and personal development.



# GAINING THE HEALING TOUCH

It may be a mere coincidence but the location of the Raja Rajeswari Medical College & Hospital atop a hill is symbolic of its aim to take medical excellence higher. Set in a serene 25 acre campus in the South-West of Bangalore, the college and hospital have made their mark in the field of medicine. Conducting graduate and post graduate courses, the college provides excellent infrastructure for learning and a faculty that is dedicated to creating the very best medical professionals.

The **1300 bed hospital** that is part of the campus is a **multi-speciality tertiary care** centre that draws patients from all strata of society. Actively engaged in medical research, **Raja Rajeswari Medical College & Hospital is an institutional member of the International Medical Sciences Academy (IMSA)**, a global body that aims at enhancing medical care around the world. A member of IMSA programs such as seminars, workshops, exchange programs etc are conducted at Raja Rajeswari Medical College & Hospital and the Chairman, Sri. A.C. Shanmugam has been made an Honorary Fellow of the IMSA.

Raja Rajeswari Medical College & Hospital is **Recognized by MCI and affiliated to RGUHS** and currently offers a range of courses to those seeking to enter the medical profession.

## Under Graduate Program

■ MBBS

## Post Graduate Programs

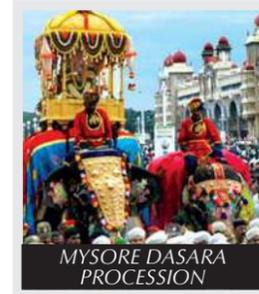
- M.D General Medicine
- M.D Paediatrics
- M.D Skin & VD
- M.D Anaesthesiology
- M.D Radio-Diagnosis
- M.D Pulmonary Medicine (TB&RD)
- M.D Psychiatry
- M.S General Surgery
- M.S Obstetrics & Gynecology
- M.S Orthopaedics
- M.S Ophthalmology

## Post Graduate Programs

- M.S ENT(Oto-Rhino-Laryngology)
- M.D Pathology
- M.D Microbiology
- M.D Pharmacology
- M.D Community Medicine
- M.D Forensic Medicine
- M.D Anatomy
- M.D Physiology
- M.D Biochemistry

## Fellowship Programs

- Head & Neck
- Neonatology



MYSORE DASARA PROCESSION

# A CITY THAT WELCOMES

Counted among the best Indian cities to live in, Bangalore is a cosmopolitan metropolis that attracts people from all over. Known as the Garden City and the IT Capital of India, it is a gracious blend of the old and new. Bangalore's excellent climate, greenery and opportunities for education and careers has seen an influx of people from all over the country and every one who comes has been welcomed with open arms.

The royal city of Mysore is less than three hours away from Bangalore. With a host of historical sites, this city is an international tourism destination with the Mysore Palace drawing more visitors than even Buckingham Palace in London. Other destinations close at hand from Bangalore include Halebidu, Beluru, Shravanabelagola as well as wildlife sanctuaries for nature lovers.



VIDHANA SOUDHA



AC BUS TRANSPORTATION



TCS IT PARK BANGALORE



MYSORE PALACE



METRO TRANSPORTATION



# VOICING THEIR VIEWS



*I think RRMCH is one of those rare medical colleges in the country that has both, excellent faculties and excellent facilities. My daughter is sure that by the time she graduates, she will be a thorough medical professional.*

**Parents of final year student**



*The difference, I believe, is dedication. At RRMCH, you can feel the dedication in every aspect, be it in the nurturing of aspiring doctors or the treatment meted out to patients and my daughter has imbibed that quality here.*

**Parent of final year student**



*As a practicing doctor, I know that medical science is constantly advancing. At RRMCH, my daughter is getting a medical education (PG) that is preparing her for the challenges of tomorrow.*

**Parents of final year student**



*We visited a number of medical colleges before we came to RRMCH. But, the moment I stepped into the campus I knew that this was where I wanted my son to study because I saw it was an institution devoted to medical excellence.*

**Parents of first year student**



*The first year at RajaRajeswari Medical College has been a truly memorable one for son and he is looking eagerly forward to each day of his second year*

**Parents of second year student**



*The first year at RajaRajeswari Medical College has been a truly memorable one for son and he is looking eagerly forward to each day of his second year I can see that with the training my son has had at RRMCH, his future in medical profession will be highly successful.*

**Parent of first year student**

*When my daughter stepped into RRMCH all of us were nervous about her future. But today when I see the confident, efficient doctor she has become we know that she couldn't have made a better choice than the one she did.*

**Parent of first year student**



# ACHIEVING GLOBAL STANDARDS

Over the past 8 years, the Raja Rajeswari Medical College & Hospital has actively engaged in medical research, Raja Rajeswari Medical College & Hospital is an institutional member of the International Medical Sciences Academy [IMSA], a global body that aims at enhancing medical care around the world. The college has entered into a student exchange program with **Hammersmith University ( UK) besides others like Mayo Clinic ( US )**. IMSA programs such as seminars, workshops, exchange programs, conferences etc are conducted at Raja Rajeswari Medical College & Hospital and the Chairman, **Sri A.C.Shanmugam has been made an Honorary Fellow of the IMSA , first of its kind given to a non-medical person for his path breaking contribution to the field of medical education.** The college is on the verge of getting the accreditations by **NABH, NAAC and some more accreditations are in the pipeline.**



Hammer Smith University, student exchange program (UK)





# ANTI-RAGGING INITIATIVES

1. Anti-ragging Committee for 2012-2013 has been formed headed by the Medical Director as Chairman of the committee and also represented by the Sub Inspector (Thalaghattapura Police Station), Vice President of Kumbulgod Zillah Panchayat, local media person and a member of a NGO for youth development, as well as all the Heads of the departments.

The committee member list has been included in the prospectus of the College with respective contact numbers of all members.

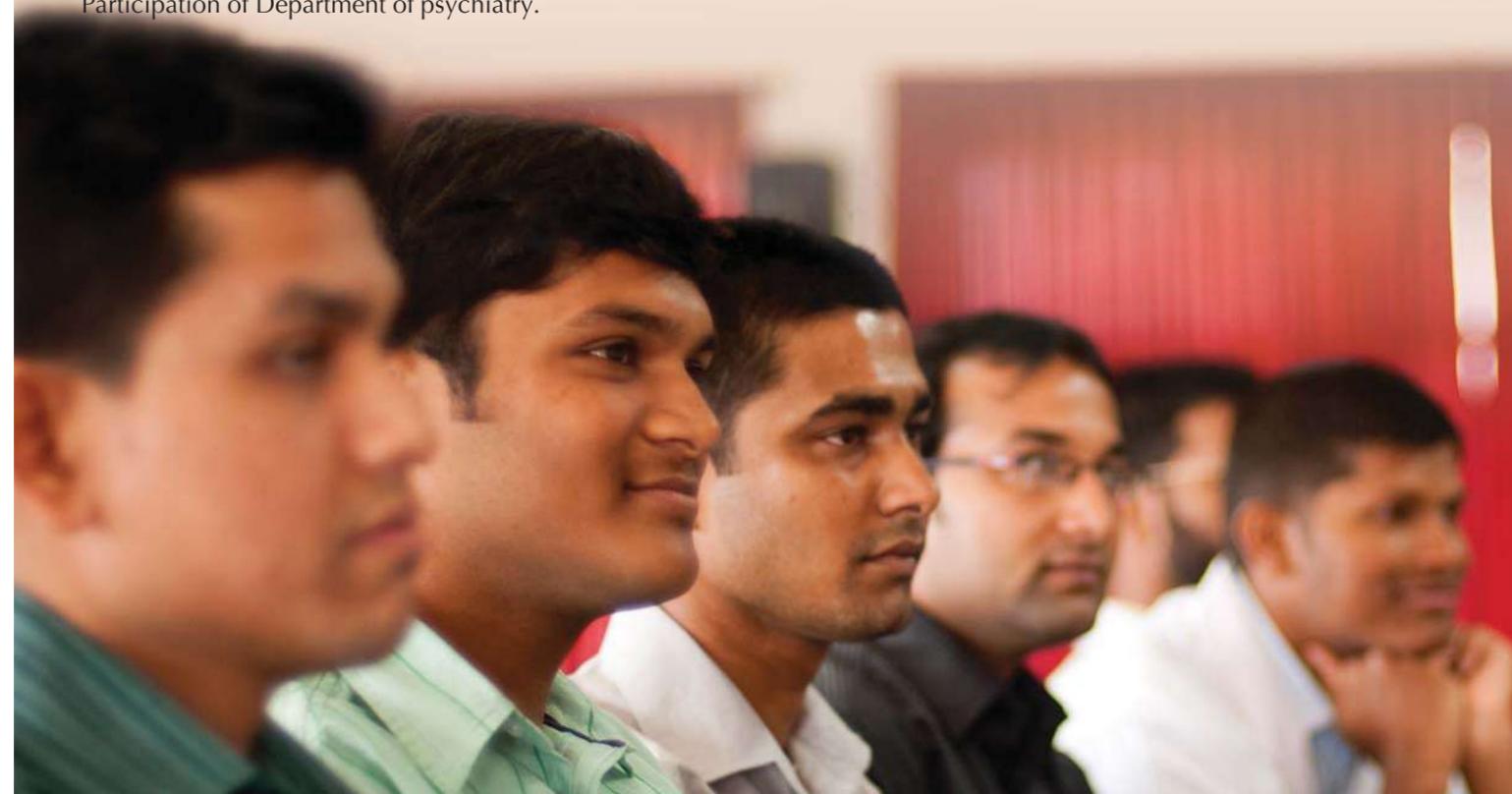
2. Freshers are also included as committee members.
3. Senior students (Mentors) have been identified and their contact numbers provided.
4. A Counseling Cell has been set up, which includes active Participation of Department of psychiatry.

5. An anti-ragging squad including senior faculty members has been formed & the members make evening/night rounds (every day by turn) of the campus including hostels, canteen & other sensitive areas.

6. Freshers have been addressed about the measures in place and not to fear in reporting any act of ragging or harassment at any place (inside or outside campus) by senior students.

7. Posters regarding prohibition of ragging are displayed at all sensitive areas in the campus detailing the strict Punishments as prescribed by UGC & MCI regulations and also the Anti-ragging helpline (Toll-Free number) & Website.

Due to the measures adopted, there is no incidence of ragging reported in the first half of the academic year 2012 - 13





# CONVENIENT COMMUTING

For the convenience of students and faculties staying off-campus, **RRMCH has a fleet of 20 buses** that ferry them to and fro. The buses traverse the city and suburbs and routes are planned with a view to provide maximum convenience even as they meet students' study schedules. Additionally the college has the

advantage of being well connected to the **BMTC bus** services and a major station of the under-commission **Metro railway** is just a few minutes away.



METRO RAILWAY



CITY BUS (AC) TRANSPORTATION



# CREATING THOROUGH PROFESSIONALS

Raja Rajeswari Medical College & Hospital leaves no stone unturned when it comes to providing a comprehensive medical education. Experienced faculty, interactions with specialists and the practical experience gained in the hospital and research labs ensures that graduate and postgraduate students are left with no gaps in knowledge. Raja Rajeswari Medical College & Hospital offers comprehensive medical training through its various departments.

- Department of Anatomy
- Department of Physiology
- Department of Biochemistry
- Department of Pharmacology
- Department of Pathology
- Department of Microbiology
- Department of Forensic Medicine
- Department of Community Medicine
- Department of E.N.T.

- Department of Ophthalmology
- Department of Medicine
- Department of Paediatrics
- Department of Radiodiagnosis
- Department of Dermatology
- Department of Psychiatry
- Department of Surgery
- Department of Orthopaedics
- Department of Anaesthesiology
- Department of Obstetrics and Gynaecology



Raja Rajeswari Medical College & Hospital is also home to a **medical museum** that adds an extra dimension to medical learning. Encompassing **pathology** and **anatomy**, over **300 dissected specimens** and a **1000+ models** enable students to gain a deeper understanding of the human body and the afflictions it is prone to.





# PASSING THROUGH THE PORTALS

Though the RRMCH is still comparatively young at age, its graduates have already begun to carve a reputation for themselves in the medical field. **The third batch of students** who will be graduating will be part of a grand convocation that signals their entry into the medical profession. A strong alumni network is already in place to

help graduating students make his or her place in their chosen profession. Supported ofcourse, by a faculty that endeavours to ensure that career opportunities are maximized.





Chairman with Madhavan Nair Ex-ISRO, Chief



## DEPARTMENT OF ANATOMY

Thorough knowledge of all that makes up the human body is essential for a medical professional. The Department of Anatomy ensures that students understand every aspect of the body from head to toe. A combination of lectures, visual presentations and dissections are utilized to this end. A **Histology Lab** and an **Anthropological lab**

form a part of the department. The setting up of a **cytogenic lab** is under active consideration to add to the department's capabilities.





Chairman with Anil Kumble

# GAINING INSPIRATION FROM ACHIEVERS

Excellence is the foundation upon which RRMCH is built and it draws inspiration from achievers in all walks of life. The College has had the privilege of visits by a host of dignitaries ranging from former President of India, Sri APJ Abdul Kalam, Dr. K. Radhakrishnan, Chairman-ISRO, Madhavan Nair Ex-ISRO, Chief, Narayanswamy,

Union Minister of state in PMO, Dr. Ian Anderson President, Royal College of Physicians & Surgeons (UK) to Sporting personalities such as Anil Kumble and Sania Mirza. Students have also gained inspiration from leading cine personalities, political leaders and achievers in varied fields.



Chairman with Dr. John Cooper  
CEO, Royal College of Physicians and Surgeons



Chairman with Narayanswamy  
Union Minister of state in PMO



Chairman with Madhavan Nair Ex-ISRO, Chief



Chairman with Dr. K. Radhakrishnan, Chairman-ISRO



Chairman with Dr. Ian Anderson President, Royal College of Physicians & Surgeons (UK)



Chairman with Sri. APJ Abdul Kalam, former President of India - During campus visit



## DEPARTMENT OF PHYSIOLOGY

The Department of Physiology aims at providing students in-depth knowledge of human physiology through class room teaching and direct observation in **specialized labs for hematology, clinical physiology and human experiments**. The labs are equipped with advanced systems such as **spirometers, 4 channel physiograph, ECG, EMG, Ergo Graphs & Polygraphs** that aid in both teaching

and research. Expansion plans include an **autonomic function lab, pain neurophysiology lab and Electrophysiology lab**.





## ACTIVATING CULTURAL INTERESTS

Music, dance and drama are a part of Indian's cultural ethos and at RRMCH, students get ample opportunities to participate in cultural activities. The college curriculum is paced in such a way as to allow students to develop their cultural talents, be it dance or debate. The

excellent facilities at the ACS Conventional Hall offers students a large stage to build their interactive, organizational and cultural strengths through events and shows.





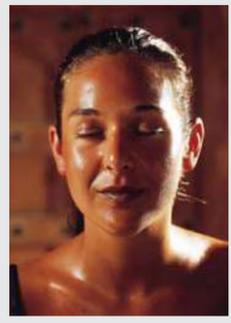
# DEPARTMENT OF BIOCHEMISTRY

An understanding of the scientific basis of life processes at the molecular level is what the Department of Biochemistry imparts to students. This knowledge can then be applied to solving of clinical cases. A sophisticated lab provides training to students, diagnostic services to patients and conducts research in the areas of immunology, protein biochemistry, molecular biology, neurobiology, molecular biophysics, bioenergetics, molecular virology, molecular genetics and the rational use of drugs in treatment. The goal is to enable students to judiciously choose

drug combinations for their therapeutic value in both, the individual and community setting.







# STAYING FIT AND FINE

As an institution dedicated to healthcare, RRMCH lays emphasis on providing excellent fitness facilities to students. This takes the form of a full-fledged health club. The gymnasium at the health club is equipped with the latest fitness training equipment. Additionally, the health club also features



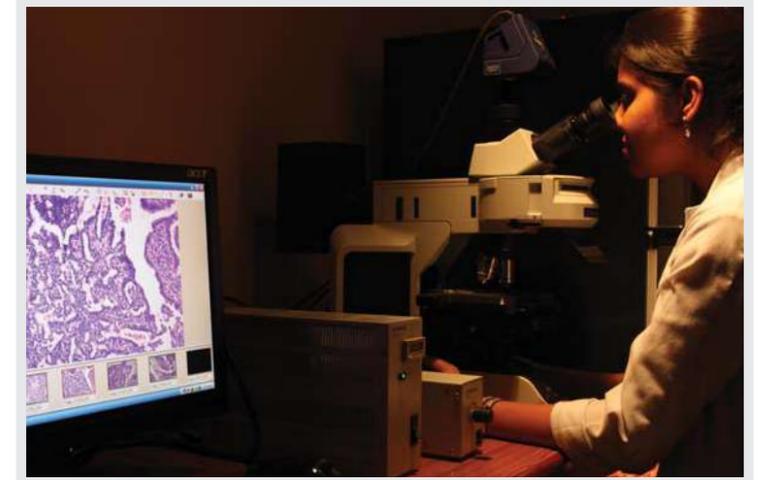
separate Sauna, Yoga and jacuzzi besides a special Steam room for health benefits. Also attached to the health club is an excellent Swimming pool that stays open from early in the morning to late at night. All facilities at the health club are free of charge for students.



# DEPARTMENT OF MICROBIOLOGY

The Department of Microbiology gives students an insight into a range of areas spanning **Immunology, Parasitology, Virology, Mycology, Mycobacteriology and Entomology**. The already well-equipped lab is now in the process of inducting advanced systems such as **BACTEC, BACTALERT, FLOWCYTOMETRY, PCR** etc. In co-ordination with other departments, the Microbiology

Department is also involved in national health programs such as **RNTCP for tuberculosis, NLEP for leprosy and ICTC for HIV**.





## GAME FOR MORE

Recognizing the importance of sports and games for the development of both body and mind, RRMCH has established comprehensive facilities for students. The sporting infrastructure include cricket, football, tennis, basketball, volleyball grounds

and courts. Facilities are also available for indoor games such as table tennis, chess and badminton. Teams from the college regularly participate in inter-collegiate events and they have done the college proud in various sporting disciplines.





## DEPARTMENT OF PATHOLOGY

The Department of Pathology helps students advance their knowledge of pathological conditions. The Department utilizes advanced systems for routine and specialized diagnosis and students are encouraged to refer to the vast collection of CDs and slides. **Computers and Binocular Microscopes with CCTV** further aid students in the learning process.





## FEELING AT HOME

On-campus accommodation is available to out-station students in the **4 spacious hostels**. **Separate UG and PG hostels for boys and girls accommodate up to 2500 students** with a choice of **individual and shared rooms**. Clean and airy, the rooms offer beds, wardrobes and study tables and chairs. A common room with **recreational facilities, laundry facilities** and mess facilities are features of each of the hostels, besides a visitors room.

**Guest faculty**, visitors and others are accommodated in well-furnished guest houses which are available on advance intimation and availability. The **canteen at RRMCH** is yet another facility that adds to the homely atmosphere. The canteen offers appetizing fare ranging from snacks to full fledged meals spanning South Indian, North Indian and Chinese cuisine.



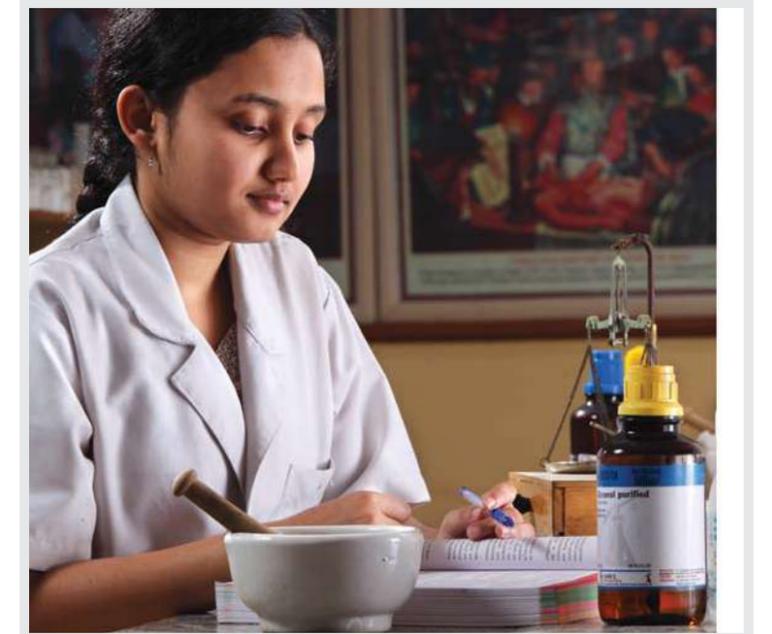


# DEPARTMENT OF PHARMACOLOGY

Department of Pharmacology strives to train undergraduate and post graduate students of the college in pharmacology. The Department has a vibrant post graduate teaching program catering to various aspects of experimental and clinical pharmacology. The training is conducted so as to produce a blend of traditional skills along with a modern outlook so that the trainees can start from scratch on any drug related issue and are capable to take the matter to logical conclusion.

Hands on **practical training of Drug Assays and Pharmacometrics** are supported by thoughtfully planned seminars, workshops. The faculties and post graduate trainees undertake and participate in research projects in addition to their teaching work.

The Department also inculcates and encourages research aptitude in undergraduate students and help them to undertake short term studentship research projects.





# OFFERING A LARGER STAGE

The 5000 seater ACS Convention Hall at Raja Rajeswari Medical College & Hospital is a vast space that transforms itself to meet varied needs. It is a venue for large conferences and seminars. It hosts a range of cultural activities. It serves as an examination centre for large groups. Last but not the least, it is also designed to accommodate sporting activity and games.



## DEPARTMENT OF FORENSIC MEDICINE

The Department of Forensic Medicine as a subject deals with the concept of imparting knowledge of Medico-Legal responsibilities to the treating physician and various problems pertaining to the practice of legal medicine.

The curriculum includes syllabus on Medical Jurisprudence, Forensic Pathology, Viscera Packing Application of Anthropology, Toxicology, etc...



The department is vested with a good laboratory having adequate Microscopes and Specimens. Clinical Forensic Median services, Medico legal Postmortems in the Mortuary, Toxicology lab works, Court related work also come under the department.

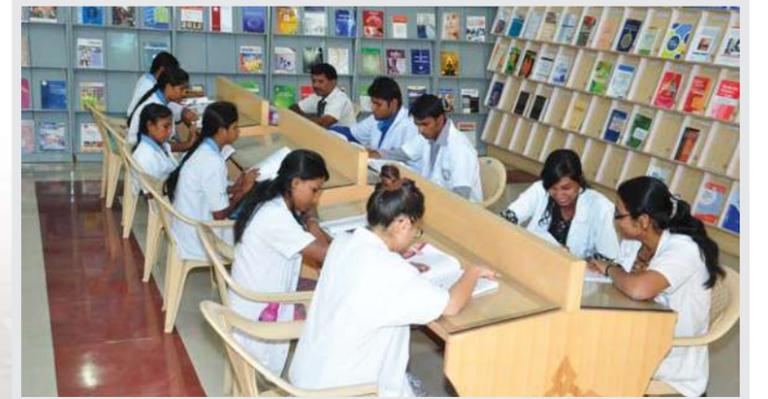
The Department is planning to add a DNA fingerprinting lab to further its capability in forensics.





## TREASURE TROVE OF KNOWLEDGE

To supplement the knowledge acquisition process, Raja Rajeswari Medical College & Hospital has a **large central library independent** of the departmental libraries. This central facility is well-stocked with books spanning the gamut of healthcare subjects. The library also subscribes to a range of specialized journals to help students keep pace with the advances in medicine. The library also has a digital section that stores medical information in the form of **CDs / DVDs** and offers access to online medical literature through the **HELINET**. Open from **9 am to 9 pm** on all working days, the library offers students quiet reading rooms and facilities for photo copying of material.





# DEPARTMENT OF COMMUNITY MEDICINE

The Hospital adheres to a single standard for assessing and meeting community need, while retaining a geographically focused approach for soliciting community participation and involvement and providing community outreach.

The Department has hosted innumerable training conferences of both National and International repute. Training course on "Public Health Emergency - Disaster Preparedness & Response" from 25<sup>th</sup> to 29<sup>th</sup> October 2010 & 19<sup>th</sup> Sep to 23<sup>rd</sup> Sep, 2011, 10<sup>th</sup> Sep to 14<sup>th</sup> Sep 2012, in co-ordination with Health Protection Agency UK is one such example.

### Reaching Out

Field Based Activities of Department of Community Medicine include adoption of Primary Health Centre –Ittamadu Village, Ramnagar Dist., Urban Health Centre –Agara, , Urban Health Centre –Channasandra -, Community Care Centre -Ramanagar Town, Ramnagar Dist. which is a supporting centre for HIV/ AIDS under NACO, India .

Grama – Panchayathi Population - Adoption Programme with allotment of unique identification number for every house – hold, for provision of cashless Health Services at RRMCH Hospital & Household surveys are conducted by the Para-Medical workers of the department .

Non-Communicable Disease Survey at Urban Slums ,School Health Surveys. Anganwadi Health – Check-up, etc.

The Department has networked with Govt. bodies, NGO's Rotary hospitals for out-reach activities Alliances with Karnataka Health Protection Agency (KHPT), Department of Health & Family Welfare, Department of Factories & Boilers, Govt. of Karnataka & India & Health Protection Agency (HPA) UK, Birmingham, etc, which has enriched the Department in Academics .







## SPACE FOR MEETING OF MINDS

A well-equipped auditorium with seating for over 500 people serves as the venue for the regular conferences, workshops and seminars that are part of the learning process at RajaRajeswari Medical College & Hospital. A Medical Education Department setup with the objective of enhancing quality of education, dedicates itself to implementing continuous improvement in standards.



# LEARNING FROM LIFE



The 1300 bed hospital that is a part of the RajaRajeswari Medical College & Hospital campus is where students are exposed to healthcare in action. Students gain a holistic view of the medical profession and the realities of the working environment. A full-fledged tertiary care centre that caters to virtually every medical need, the hospital provides practical learning in the departments that are its constituents:

### SUPER SPECIALTIES

- Arthroscopy & Joint Replacement
- Assisted Reproduction Centre
- Cardiology
- Child Development Clinic
- Diabetes Centre
- Executive Health Check-up Centre
- Gastroenterology & Hepatology
- Neonatology
- Nephrology
- Head & Neck Oncology
- Paediatric Surgery
- Plastic Cosmetic & Reconstructive Surgery
- Urology
- Trauma Care & Emergency Medical Services (T C & E M S)

### SPECIALTIES

- Anaesthesiology
- Artificial Limb Centre
- Dermatology
- General Medicine
- General Surgery
- Obstetrics & Gynaecology
- Ophthalmology
- Orthopaedics
- Oral & Maxillofacial Surgery
- Otorhinolaryngology (ENT)
- Paediatrics
- Perinatology
- Physiotherapy
- Psychiatry
- Radiology & Ultrasound
- Respiratory Medicine

### MAGE, DIAGNOSTICS & LABORATORY SERVICES

- Blood Bank & Component Therapy Unit
- Cardiac Cath-Lab
- Clinical Bio-Chemistry
- Histopathology
- 1.5 T MRI & Spiral C T Scan.
- Microbiology
- Pathology
- Radiology
- Advanced Medical Research lab
- Eye Bank

