



SRI RAMACHANDRA UNIVERSITY

(Declared under Section 3 of the UGC Act, 1956)

Accredited by NAAC with 'A' Grade

Porur, Chennai 600 116, Tamil Nadu, India

website: www.sriramachandra.edu.in

PROSPECTUS FOR ALL INDIA ENTRANCE EXAMINATION – **2016** FOR **M.B.B.S** DEGREE COURSE



Reaccredited by
National Assessment and
Accreditation Council
with 'A' Grade



NABH
Reaccredited



NGCMA, DST, Govt. of
India GLP Compliance
Certified CEFT
(Centre for Toxicology &
Developmental Research)



Reaccredited by
Joint Commission
International



(Late) Shri N.P.V. RAMASAMY UDAYAR
FOUNDER - CHANCELLOR

The Mission

*Sri Ramachandra University
will actively promote and preserve the higher values and ethics
in education, health care and research and
will pursue excellence in all these areas
while consciously meeting the expectations
of the people it serves without prejudice and
in all fairness stay socially meaningful
in its propagation of the various arts and sciences
to enrich humanity at large.*

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Sri Ramachandra Medical College and Research Institute was established by Sri Ramachandra Educational and Health Trust in the year 1985 as a private non-profit self-financing institution dedicated to serve the society as a Centre of Excellence with emphasis on medical education, research and healthcare. In view of its academic excellence, the Government of India declared Sri Ramachandra Medical College & Research Institute as a Deemed University in September, 1994 under Section 3 of the University Grants Commission Act, 1956. As notified by the UGC, the nomenclature of the institution has been changed to Sri Ramachandra University from December 2006. The Trust achieved the task of establishing this Institution as a "Centre of Excellence" under the leadership of Late Shri. N.P.V. Ramasamy Udayar who was the Founder & Managing Trustee of the Trust and also the first Chancellor of the Deemed University. Shri. V.R. Venkataachalam is currently the Chancellor of the University and also the Managing Trustee of the Trust.

The objective of the institution is to have the facility raised and developed to a level comparable to any major medical establishment in advanced countries. With this goal in mind, the Trust, in close co-operation of, and the able guidance from professional experts in administration and teaching, has developed this sprawling 150 acres of green campus to a level of a prestigious University today. Further milestones were reached as on April 1, 1997 when an inter-institutional alliance between Harvard Medical International, USA and Sri Ramachandra Medical College and Research Institute was signed, which had further led the institution towards quality in the areas of medical education, health care and research and enhanced its visibility and recognition at the international level.

Harvard Medical International, in its annual report 2007, stated that "Sri Ramachandra is the model of a learning institution in both its medical school and hospitals. They have pursued faculty development with great rigor, and in the hospital are striving to be a quality leader in India. The Institution stands out because of its commitment to taking care of all".

Sri Ramachandra Medical College and Research Institute is among the very few Medical Institutes in India which have been sanctioned 250 seats in MBBS Degree course by the Medical Council of India from the academic year 2011-12.

ACCREDITATION:

Sri Ramachandra University has been accredited (cycle-2) by National Assessment and Accreditation Council (NAAC) with CGPA of 3.62 on four point scale at 'A' Grade.

The Clinical Laboratory is NABL accredited and the Blood Bank is accredited by the American Association of Blood Banks (AABB).

The Centre for Toxicology and Developmental Research (CEFT) is GLP certified, the first Medical University in India to get the GLP certification from DST, Govt. of India.

CONSTITUENT COLLEGES AND FACULTIES:

The following are the constituent colleges and faculties of Sri Ramachandra University:

1. **Sri Ramachandra Medical College and Research Institute**
2. **Faculty of Dental Sciences**
3. **Faculty of Pharmacy**
4. **Faculty of Nursing**
5. **Faculty of Physiotherapy**
6. **Faculty of Allied Health Sciences**
7. **Faculty of Management and**
8. **Faculty of Biomedical Sciences, Technology and Research.**

The University offers, at present 15 Degree courses at undergraduate level in medical, dental, para-medical and allied health sciences disciplines and 39 courses in Medical, 8 courses in Dentistry and 35 para-medical Degree courses at postgraduate level through the above college and faculties. In all, nearly 5,000 students receive their teaching and training within the University campus.

SRI RAMACHANDRA MEDICAL COLLEGE AND RESEARCH INSTITUTE:

Sri Ramachandra Medical College and Research Institute, since its inception in 1985, has always been in the forefront of medical education. A fully integrated, innovative, modular curriculum within the framework of the Medical Council of India has been created for the MBBS Degree program that allows students to learn in a patient-centered manner. With assistance from Harvard Medical International and through extensive faculty development, value addition has been provided to the MBBS program to make it more student centered. Class rooms have been redesigned to reflect the new teaching ethos. Small group discussion areas have been created.

- Sri Ramachandra Medical College and Research Institute is recognized by the Medical Council of India, General Medical Council of UK, Medical Council of Thailand and Sri Lanka.
- Sri Ramachandra Medical College and Research Institute is included in the directory of the World Health Organisation.
- The Medical Council of India (MCI) has recognized Sri Ramachandra Medical College and Research Institute, Sri Ramachandra University, as a Nodal Centre to conduct both Basic and Advance course in Medical Education Technologies to the faculty members around 40 medical colleges in the South India.

LIBRARY:

A centrally air-conditioned large Library, known as Sri Ramachandra-Harvard Learning Centre is ideally located in an area of 40,000 sq.ft. The students and faculty gain free access to a large collection of Medical, Dental and related books and journals gathered over a period of 30 years which provide rich study and reference material. The Library has a good stock of audio and video-cassettes on various subjects and facilities for microfiche access. The “e-Learning Resource Centre” with 48 new updated systems and Wi-Fi facility with access to Medlars, Internet and CD-ROM facilities. It is an excellent learning centre in which a huge collection of models of anatomical interest are also exhibited for the benefit of the students and faculty. Apart from this, book bank services are also available for the students. In addition to hard copies, almost 1,000 journals are also available online at the active learning centre through “ProQuest & MEDLARS”, where unlimited access is available to the students.

HOSTELS:

There are separate hostel facilities for both men and women students with 3,500 single rooms inside the campus to accommodate undergraduate and postgraduate students in medical, dental and other disciplines. The campus has continuous running soft water supply and power supply. The avenues of trees and green plants give a resort-like-ambience which is highly conducive to pleasant learning and peaceful living within the campus. Hostels are also equipped with internet facility for the benefit of the inmates.

SRI RAMACHANDRA HOSPITAL:

Sri Ramachandra Hospital is a major Tertiary care and referral centre located within the University campus. The Hospital caters to the needs of the students for their learning and training in various specialities. Placed in a suburban locality and amidst major highways, the hospital serves a cross section of the community belonging to every economic segment of the society. On an average 5000 patients visit the out-patient facility everyday. The diagnostic capability available at the hospital is comparable to any University Hospital in any advanced country. The sophisticated clinical laboratory, AABB accredited blood bank and a wide range of imaging facilities including C.T. Scan, MRI, Multi Detector Slice Spiral CT, Cardiac Angiography, Cerebral Angiography and Gamma Camera add to the diagnostic armamentarium of the Hospital.

The Neurology Laboratory, Pulmonology Laboratory, Non-invasive and invasive Cardiac Laboratories have all been developed to the current state-of-the-art level. The most modern operation theatres, ICU and Critical Care beds add to this unique facility. The students have unlimited opportunities to learn in this modern hospital. Similarly, specialities have grown in the last 30 years in every facet of medical advancement. The Cardio Vascular & Thoracic Surgery programs have already reached a significant level of perfection as also the other major divisions like Vascular Surgery, Neuro Surgery Interventional Neuro Radiology, Critical Care Medicine, Reproductive Medicine and transplantation services.

Clinical Skills Labs in several departments like Orthopaedics, General Surgery, Obstetrics and Gynaecology, ENT provide opportunities for postgraduate students to acquire the much sought after practical skills in complex surgical procedures.

TELEMEDICINE:

The University has national level visibility as a centre of excellence in exploiting Information Technology to the hilt, by establishing state-of-the-art Telemedicine facility through Satellite, ISDN lines and Internet connectivity. In addition, the University is a member of the PAN-African Network in telemedicine promoted by the Govt. of India. Both students and the faculty benefit from Tele-Medicine Centre which is well connected with various national and international Institutions.

SRI RAMACHANDRA UNIVERSITY CENTRAL RESEARCH FACILITY:

Sri Ramachandra University has established the Central Research Facility (CRF) in the year 2007 as the "A to Z gateway" for research, to take care of all logistics of research planning, research projects administration, research documentation, providing centralized sophisticated equipment facility and University-Industry Liaison Centre with IPR/Patents Cell on a 'ready to use platform' to the entire University.

The 'Research Vision' of Sri Ramachandra University is to evolve the University as an "International Centre of Excellence in Translational Medical Education & Research and Biomedical Nanotechnology".

RAGGING:

Ragging is strictly prohibited in the University Campus. Sri Ramachandra University strictly enforces anti-ragging measures and the campus is free from any form of ragging. Any violation will be dealt with according to the law in force and as per directives of the Supreme Court of India.

The University has adopted the "Medical Council of India (Prevention and Prohibition of ragging in Medical College / Institutions) Regulations, 2009" and "UGC Regulations on curbing the menace of Ragging in Higher Educational Institutions, 2009" and these Regulations shall be applicable to all students. Full text is available in the University website: www.sriramachandra.edu.in.

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|-----|---------------------------------------------------------------|-------|
| I. | No. of ragging incidents during the academic year 2015 - 2016 | : NIL |
| II. | Punishment awarded | : NIL |

ADMISSION TO M.B.B.S DEGREE COURSE

Name of the Degree Course	Duration	Eligibility Marks	Total No. of Sanctioned Seats*
M.B.B.S	4½ Years + 1 year Internship	As per MCI norms	250**

*Including NRI Seats

**Subject to approval of Renewal of permission for increase of seats from 150 to 250 by MCI

1. ELIGIBILITY FOR ENTRANCE EXAMINATION:

- Should have studied in a recognized School and passed H.S.C. Examination (**Academic Stream of 10+2 curriculum**) of any State Board/CBSE/ISC (or) any other examination recognized as equivalent thereto, with the group of subjects specified below and obtained the minimum eligible marks prescribed by the MCI are eligible to apply for the All India Entrance Examination conducted by this University.
- Candidates who are appearing for H.S.C. (+2) or equivalent examination in March / April 2016 are also eligible to appear for the entrance examination subject to condition noted under Important note (ii) below.

Course of Study	Group of subjects specified
M.B.B.S	English, Physics, Chemistry and Biology or (Botany & Zoology) or Biotechnology

Important Note:

- Candidates belonging to any State/Union Territory of India only are eligible.
- Candidates who are appearing for the H.S.C.(+2) or equivalent Examination in March/April, 2016 **should submit a photocopy of the H.S.C.(+2) mark statement, immediately on its receipt** to the Registrar of this University either in person or by speed post, courier service. At the top of the H.S.C. mark statement copy, the candidates should write their "Entrance Examination Registration Number" assigned to them by this University. Photo copy of +2 hall ticket should be enclosed.
- If any candidate does not submit copy of H.S.C.(+2) mark statement to the University office on or before **10-06-2016** his/her ranking will be fixed as specified in clause 11(iii) of the prospectus.

2. ELIGIBILITY FOR ADMISSION TO M.B.B.S DEGREE COURSE:

A candidate must possess the qualification prescribed by the MCI, at the time of joining the course concerned.

Medical Council of India norms for admission to M.B.B.S:

- Candidates must have studied in a recognized School and passed H.S.C (+2) examination/equivalent examination and obtained a minimum of 50% of marks (in case of SC/ST & OBC 40%) taking together Physics, Chemistry and Biology (or Botany & Zoology) / Biotechnology and a pass in English and
- Must also have secured not less than 50% marks (in case of SC/ST & OBC 40%) in the All India Entrance Examination, conducted by the University.**

3. ELIGIBILITY CERTIFICATE:

Candidates who have passed qualifying examination other than H.S.C. (+2) (Academic Stream) Examination of Tamil Nadu, Board of Higher Secondary Education should obtain Eligibility Certificate from Sri Ramachandra University, Chennai and produce it at the time of admission.

4. AGE LIMIT:

Candidates should have completed 17 years of age as on 31st December, 2016. Date of birth entered in the Mark Statement of HSC/CBSE/ISC or its equivalent Examinations or in the Birth Certificate or Passport shall be taken for computing the age of the candidates.

5. FILLING APPLICATION FORM AND ATTACHING SELF ATTESTED COPY OF CERTIFICATES:

- (a) Application form should be filled in carefully and legibly by the candidate in his/her own handwriting.
- (b) Along with the filled in application, candidate should enclose a demand draft for **Rs.500/-**(Rupees Five hundred only) drawn in favour of **“Sri Ramachandra University”** payable at Chennai towards the application and examination fee.
- (c) Candidates **should enclose only self attested photocopies of the certificates** relating to qualification, community, date of birth and nationality such as H.S.C. Mark Statement(s), Transfer Certificate etc. **The original Mark Statement(s) of the qualifying examination and other original documents should not be enclosed. They have to be produced only at the time of counselling.**
- (d) Four identical and recently taken passport size colour photographs are required. Candidates should affix the photographs in the space provided (i.e., one on the front page of the Application Form, one each on the Hall Ticket Forms and one on the attendance sheet). The candidates should sign on the photographs affixed on the Hall Ticket Forms.
- (e) Application will be rejected summarily if incomplete or sent without enclosing the relevant certificates or demand draft as mentioned in clause 5(b) above.

6. TUITION FEE:

The annual fee structure for **M.B.B.S.** Degree course for the academic year 2016-17 is as follows:-

Course	Tuition Fee
M.B.B.S	Rs.11,00,000/- (Rupees Eleven lakhs only) per academic year

7. HALL TICKET:

- (a) Hall Ticket for the All India Entrance Examination will be issued only to the eligible candidates and despatched to reach the candidates on or before **16.05.2016 (Monday)**. If any candidate does not receive the Hall Ticket as on **19.05.2016 (Thursday)**, he/she should contact the office of the University over phone (044-24765512 or 24765625) or report by fax (044-24765995 or 24767008) immediately. For such candidates, duplicate Hall Ticket will be issued at the centre opted by the candidate on the previous day of the Entrance Examination (**i.e., on 21.05.2016 (Saturday) between 3.00 p.m. and 4.00 p.m.**) The candidate should bring a copy of the identical passport size photograph already pasted on the Hall Ticket and proof of sending Entrance Examination Application form i.e., postal / courier receipt.

- (b) **HALL TICKET MUST BE PRODUCED BY THE CANDIDATES AT THE ENTRANCE EXAMINATION CENTRE WITHOUT FAIL. NO CANDIDATE WILL BE ALLOWED TO WRITE THE ENTRANCE EXAMINATION WITHOUT THE HALL TICKET.**
- (c) Mere acceptance of a person as a candidate for writing the Entrance Examination shall not confer on him/her any right/eligibility for admission. The name of the candidate who does not satisfy the prescribed eligibility criteria shall not be considered for admission.
- (d) Candidates **will not be allowed** to carry any textual material, printed or written, bits of papers or any prohibited materials such as pen, pencil, calculators, mobile phones, paging devices or any other object/device including Ballpoint pen that is likely to be of unfair assistance inside the examination hall.
- (e) No candidate will be allowed to go outside the examination hall till completion of the first one hour duration.
- (f) **Candidates shall maintain perfect silence and attend to their papers only. Any conversation or gesticulation or disturbance in the examination hall will be deemed as misbehaviour. If any candidate is found to be misbehaving or using unfair means or resorting to impersonation, his/her candidature will be cancelled and he/she will be liable to be debarred from taking any Entrance Examination of the University.**
- (g) All candidates appearing for the All India Entrance Examination shall be required to sign an attendance sheet with left hand thumb impression to authenticate their presence.
- (h) The answer sheet of the candidate should be handed over to the Hall Superintendent along with the question booklet. If any candidate fails to do so, his/her candidature shall be cancelled.

8. ENTRANCE EXAMINATION CENTRES:

The All India Entrance Examination will be conducted at :

- 1) Bengaluru
- 2) Chennai
- 3) Delhi
- 4) Kolkata
- 5) Pune
- **Candidates should choose any one of the above centres and write the name of the Centre chosen in the front page of the Application Form.**
- Details of venue of Entrance Examination at the Centre opted by the candidates will be given in the Hall Ticket.
- Request for change of Centre will not be considered.
- If adequate number of candidates are not available for a Centre the candidates who have opted for that Centre will be allocated to any other nearest Centre.
- The candidates have to appear for the All India Entrance Examination only at the Centre allotted to them and at their own cost.

9. DATE OF ENTRANCE EXAMINATION:

- (a) The All India Entrance Examination will be conducted at the above said Centres on **22.05.2016 (Sunday) from 10.00 a.m. to 1.00 p.m.**
- (b) The candidates are advised to be at the Entrance Examination Centre one hour before the commencement of the Examination.
- (c) The candidates need not bring ball point pen. This will be provided to them at the examination centres.

10. ALL INDIA ENTRANCE EXAMINATION PATTERN:

- (i) The All India Entrance Examination will be conducted in ENGLISH only. The question book will consist of 180 multiple choice questions (single best response) in the following pattern :-

MODEL MCQ QUESTIONS

1. A radioactive material decays by simultaneous emission of two particles with respective half lives 1620 and 810 years. The period in years after which one-fourth of the material remains, is
 - a) 1080
 - b) 2430
 - c) 3240
 - d) 4860
2. Which of the following α -amino acids is optically inactive?
 - a) alanine
 - b) glycine
 - c) phenyl alanine
 - d) none of the above
3. Azotobacter and Bacillus polymyxa are
 - a) decomposers
 - b) atmospheric purifiers
 - c) marsh reclaimers
 - d) asymbiotic nitrogen fixers
4. The first developed vertebrate on the earth was
 - a) placoderm
 - b) ostracoderm
 - c) cyclostome
 - d) chondrichthyes

- (ii) The MCQs will cover the subjects as given below :

<u>Subject</u>	<u>No. of Questions</u>
Physics	45
Chemistry	45
Biology (Botany & Zoology)	90
Total	180

- (iii) Maximum marks will be 100 and the duration of the examination will be 3 (three) hours.
- (iv) **All questions must be answered and they carry equal marks. There will be no negative mark for wrong answer. Correct answer must be shaded with black ball point pen in the OMR Answer Sheet supplied along with the question booklet.**
- (v) Syllabus: The Entrance Examination will be based on the H.S.C. (+2) syllabus followed by major H.S.C. (+2) Boards / Universities.

11. MODE OF SELECTION:

- (i) Selection will be made on the basis of marks secured by the candidates in the All India Entrance Examination Conducted by Sri Ramachandra University. Intimation letter will be sent to the candidates provisionally selected for Counselling and admission, on merit basis.
- (ii) In the case of candidates who secure the same marks in the Entrance Examination, selection will be made based on the percentage of the total marks secured by them in the subjects Physics, Chemistry and Biology (or Botany and Zoology)/ Biotechnology in the qualifying examination prescribed for admission.

- (iii) In order to facilitate the above ranking process, candidates should submit their copy of H.S.C.(+2) mark statement on or before **10.06.2016** to the office of the University failing which they will lose rank position in the rank list as indicated in sub clause(ii) above.
- (iv) Results will be published in the University Notice Board and also in the University website **www.sriramachandra.edu.in**

12. IMPORTANT NOTE:

- (i) All admissions are subject to fulfillment of all the eligibility conditions by the candidate. If it is found at a later stage, that the candidate has given false information/forged certificates or concealed material information, his/her admission will be cancelled without any notice.
- (ii) The University reserves the right to change the curriculum, course structure and the rules relating to admission, examinations, fee structure, refunds, etc.
- (iii) All disputes arising in the interpretation and implementation of the provisions in this prospectus will be referred to the Vice-Chancellor of Sri Ramachandra University and the Vice-Chancellor's decision shall be final and binding.
- (iv) In respect of matters relating to or arising out of this prospectus the jurisdiction shall lie in Chennai alone.

13. DEPOSIT OF CERTIFICATES:

Verification of original certificates will be made at the time of admission. Candidates provisionally selected for admission will have to deposit all required original certificates with the University office. Therefore, candidates are advised to keep with them adequate number of attested photocopies of their certificates.

14. CHANGE OF NAME/DATE OF BIRTH:

The name and date of birth of candidates will be registered in the records of the University as given in their H.S.C. Mark Statement/Transfer Certificate only. No request will be considered later in regard to correction in the spelling of the name of the candidates. The parents and candidates are requested to verify and confirm these entries in the H.S.C. Mark Statement / Transfer Certificate at the time of receipt of the same.

Once admitted to a course of study in the University, date of birth as furnished in the H.S.C./School record of student and submitted to the University at the time of admission, shall be taken as final proof and no subsequent request for change of date of birth will be entertained by the University at any time under any circumstance, either during the course of study or after the completion of such study. Every student shall give an undertaking to this effect duly countersigned by his/her parent or guardian at the time of admission.

15. PAYMENT OF TUITION AND OTHER FEES

- (i) Every student shall pay tuition fee and other fee, as prescribed by the University, within the due date notified. The fees are subject to revision as per rules of the University.
- (ii) All fees, once paid to the University account, will not be refunded or adjusted for any other purpose under any circumstance.

16. RULES FOR DISCONTINUANCE FROM COURSE OF STUDY

- (i) Where any student applies for discontinuance, or without any application discontinues on his/her own, from the course to which he/she has been admitted to, for any reason, either after the cut-off date prescribed by the statutory authorities for admission to the first year of the course concerned or where the seat is rendered vacant without having any chance of being filled up with any other candidate from waiting list etc., such students will have to remit the tuition fee and other applicable fees for the 'entire/ remaining course period'. Unless

and until payment of all the prescribed fees for the entire/remaining course period is made to the University account, such student shall not be entitled to any certificate including transfer certificate, mark sheets etc., to be issued by the University and to get back his/her original certificates deposited with the University at the time of admission.

- (ii) All students and parents will be required to furnish a declaration agreeing to the above said conditions at the time of admission.

17. MEDICAL EXAMINATION:

The candidates provisionally selected for admission will have to undergo a medical examination at Sri Ramachandra University, Porur, Chennai - 116 and only those who are found medically fit will be admitted to the course concerned.

18. CHECK LIST:

- a) Please ensure whether the following certificates (**self attested photocopies only**) have been enclosed along with the duly filled in All India Entrance Examination Application Form:

- (i) Photocopy of the H.S.C. (+2) equivalent examination Hall Ticket, if appeared for H.S.C. or equivalent Examination in March/April 2016;
- (ii) Mark statement(s) issued by (State Board/CBSE/ISC or any other equivalent authority) if already passed +2 Examination;
- (iii) Birth Certificate for proof of age (if date of birth is not given in the H.S.C. Mark Statement or Transfer Certificate);
- (iv) Transfer Certificate/Migration Certificate;
- (v) Conduct Certificate issued by the Head of the Institution last studied; and
- (vi) **Community Certificate in the case of SC/ST or BC/OBC candidates.**

a) Also ensure whether—

- i. Your photograph has been pasted on the following pages of the application form:
 - Application form (front page)
 - Hall tickets (Original & Duplicate)
 - Attendance sheet
- ii. A Demand Draft for Rs.500/- (Rupees Five hundred only) towards application and examination fee.

19. LAST DATE:

- (a) The All India Entrance Examination Application Form duly filled in and securely fastened with the above mentioned enclosures may be delivered in person or sent by Registered Post / Speed Post / Courier Service to reach: **THE REGISTRAR, SRI RAMACHANDRA UNIVERSITY, Porur, Chennai - 600 116 on or before 30.04.2016 (Saturday).**
- (b) **The candidate should submit the application form without folding it in a A4 size envelope.**
- (c) Applications delivered **after 5.00 p.m. on 30.04.2016 (Saturday)** due to any reason, will be rejected summarily.
- (d) The University shall not be liable for any postal delay or loss in transit.
- (e) The candidates are advised to send the applications well in advance to avoid any delay in transit.

REGISTRAR