



Sundaram Medical Foundation

Dr. Rangarajan Memorial Hospital

IV Avenue, Shanthi Colony

Anna Nagar

Chennai - 600 040.

Prospectus 2018 - 2021

Course: B.Sc. (Accident & Emergency Care Technology)
Affiliated to Tamilnadu Dr. M.G.R. Medical University



தமிழ்நாடு டாக்டர் எம்.ஜி.ஆர். மருத்துவப் பல்கலைக்கழகம்

The Tamilnadu Dr. M.G.R. Medical University

69, Anna Salai, Guindy, Chennai, Tamilnadu, India

Introduction

Sundaram Medical Foundation (SMF) is a non-profit charitable trust that is backed by the Sundaram Finance Group of Companies, a well known Chennai-based corporate house belonging to the T.V.S Family. The trust is the brain child of Dr. S Rangarajan, the Founder Managing Trustee. He desired to set up a health care facility that would provide quality health care to the public in and around Anna Nagar.

However, in recent years, as a sequel to the cost advantages that we can provide to patients, the community has extended to people from all over the state who are looking for quality health care at affordable prices, and are willing to travel distances for this benefit.

SMF is a non-profit trust whose capital needs are met by donations from the well known and highly respected Sundaram Finance group of companies. The hospital is not burdened by any debt or repayment obligations and can hence provide its services at significantly lower costs. All equipment and technology are carefully scrutinized for appropriateness: medical, social and economic.

SMF is staffed by a core group of professionals who offer their services full time to the hospital. It is a postgraduate teaching hospital approved for training in 9 medical disciplines by the National Board of Examinations. A wide range of quality assurance processes ensure that patients get the highest standards of care. SMF is accredited by NABH, ISMS ISO/IEC 27001:2013 , NABL (laboratory), ISO 9001:2008.

Dr.Rangarajan Memorial Hospital, Sundaram Medical Foundation (SMF) is a 200 bedded private trust hospital with state-of-art facilities, serving to the community of Anna Nagar within the city of Chennai. The SMF Emergency Department (ED) is a 15 bed unit offering the full spectrum of services. SMF was one of the first hospitals in the country to recognize the need for a round-the-clock unit for managing emergencies.

The ED provides treatment for a wide range of conditions - traffic accidents, burns, poisonings, surgical emergencies, acute medical emergencies like heart attacks and strokes. We handle adults and children, on a "24/7" basis. About 30% of all admissions to the hospital come through the ED. We see close to 30,000 patients a year.

The ED at SMF gives you an opportunity to prepare yourself for an exciting career in the field of Emergency Medical Services! Staffed by qualified emergency physicians, trained nurses and skilled paramedics, the SMF Emergency Department is also an academic center. Giving a wide & supervised exposure to all emergency cases, the department is the right place for an aspiring emergency paramedic.

PLEASE GO THROUGH THESE CAREFULLY BEFORE FILLING THE FORMS.

THE APPLICATION PROCESS:

Prospectus and application form may be obtained by downloading online from SMF website.

Completed application form can be submitted to Medical Directors Office or the Emergency Department by attaching a DD for 500/- in favour of "**Sundaram Medical Foundation**"

State your full postal address with Pin-code. Mention your telephone number and email address (all communication will be through e-mail and SMS).

No additional money, stamps or envelopes are required.

Eligibility & Admission criteria: See annexure: 1

FEES

| S.No. | Course | No of seats | Duration | Fees (approximate) |
|--------------|--|--------------------|------------------------------------|---|
| 01 | B. Sc. course in Accident & Emergency Care Technology | 5 | 3 years + 1 year internship | Annual Tuition fees 1st, 2nd, 3rd year 25000/- per year |

BEFORE SENDING FILLED FORMS:

1. It is the responsibility of the candidate to read these instructions and to ensure completeness of the application forms. An incomplete form or an application filled in a language other than English will be summarily rejected.

2. **Submission of forms** : Completed application forms along with relevant enclosures and application fee should reach the Medical Directors Office or Emergency Department not later than the last date specified, even if qualifying examination results are not available by that date.

3. **Application Fees:** The application fees must be paid as one draft.

The following details should be written on the back of the Bank Draft:

i) Name of the Candidate ii) Date of birth iii) Course applied

4. **Photograph:** A colour passport size photograph taken after 1st February this year should accompany each application. The photograph should show the face in full. Paste the photograph in the space provided on the Application form. Please do not staple or pin the photograph.

THE SELECTION PROCESS

All candidates whose applications are in order and complete will be registered and go through the competitive process of Entrance Examinations and Interviews for selection. All admissions are based purely on merit. The selection process / admission will be subject to any orders passed or that may be passed by the Government / University / Professional Councils.

INTERVIEWS

Interviews for selection to the courses will be held at Sundaram Medical Foundation, Chennai, and individual candidates will be informed of the schedule of interviews.

Being called for interview does not necessarily mean selection or acceptance of eligibility.

At the time of registration for interview and practical tests, original certificates should be produced for verification.

Attested photocopies are admissible only for the interview but not for the registration for admission.

Announcement of Results

The list of candidates provisionally selected will be put up on notice boards in the Sundaram Medical Foundation

Selected candidates must report at the time and place specified to register for the respective courses. Failure to complete registration formalities will lead to cancellation of selection and wait listed candidates being registered instead.

WAITING LIST

If a candidate withdraws from a course, the next candidate on the respective waiting list will fill that seat

WITHDRAWAL FROM THE COURSE

Students selected and registered for a course, desirous of obtaining their original documents from Medical Directors Office for the purpose of attending interviews elsewhere, should deposit a sum of Rs.500 as security.

Students who fail to inform their decision to continue or withdraw from the course within two weeks will forfeit their seat as well as the security deposit. If, after registration, the student withdraws from a course he/she must pay the full annual fees for the said course.

Annexure: 1

**THE TAMIL NADU Dr. M.G.R. MEDICAL
UNIVERSITY, CHENNAI -600 032
REGULATIONS OF THE UNIVERSITY
(Degree courses under Allied Health Science)**

In exercise of the powers conferred by Section 44 of the Tamil Nadu Dr.M.G.R.Medical University, Chennai Act 1987 (Tamil Nadu Act 37 of 1987) the Standing Academic Board of the Tamil Nadu Dr.M.G.R.Medical University, Chennai hereby makes the following regulations:-

SHORT TITLE AND COMMENCEMENT:-

These regulations shall be called as “**B.Sc. DEGREE COURSES UNDER ALLIED HEALTH SCIENCES**” of the Tamil Nadu Dr. MGR Medical University, Chennai. They shall come into force from the academic year 2017-2018. The regulations framed are subjected to modification from time to time by the Standing Academic Board.

OVERALL OBJECTIVES

The **B.Sc. DEGREE COURSES UNDER ALLIED HEALTH SCIENCES** is prepared for providing Quality Patient Care in selected areas of Clinical Specialty in the Hospital and Community.

1. ELIGIBILITY FOR ADMISSION

i) Candidates belonging to all categories for admission to the **B.Sc. DEGREE COURSES UNDER ALLIED HEALTH SCIENCES** should have passed the qualifying examinations (Academic Stream) after period of 12 years of study.

ii) Every candidate before admission to the course shall submit to the Principal of the institution a certificate of medical fitness from an authorized medical officer that the candidate is physically fit to undergo the academic course.

iii) The minimum educational requirements shall be passing of Higher Secondary School Certificate Examination (12 years course)

(Or)

+2 Senior School Certificate Examination (10+2), pre-degree Examinations (10+2)

(Or)

An equivalent with 12 years schooling from a recognized Board or University with minimum 40% marks. For SC/ST candidates – the minimum percentage of marks is 35%.

2. AGE LIMIT FOR ADMISSION:

A candidate should have completed the age of 17 years at the time of admission or would complete the said age on or before 31st December of the year of

admission to the **B.Sc. DEGREE COURSES UNDER ALLIED HEALTH SCIENCES**

3. ELIGIBILITY CERTIFICATE:

The candidate who has passed any qualifying examinations other than the Higher Secondary Course Examination conducted by the Government of Tamil Nadu, before seeking admission to any one of the affiliated institutions shall obtain an **Eligibility Certificate** from the University by remitting the prescribed fees along with application form which shall be downloaded from the University website(www.tnmmu.ac.in)

4. REGISTRATION:

A Candidate admitted in any one of the **B.Sc. DEGREE COURSES UNDER ALLIED HEALTH SCIENCES** in any one of the affiliated institutions of this University shall register his / her name with this university by submitting the prescribed application form for registration duly filled, along with the prescribed fee and a declaration in the format to the Academic Officer of this University through the affiliated institution within 30 days from the cut-off date prescribed for the course for admission. The applications should have date of admission of the course.

5. MIGRATION/TRANSFER OF CANDIDATE:

(a) A student studying in any one of the **B.Sc. DEGREE COURSES UNDER ALLIED HEALTH SCIENCES** can be allowed to migrate/transfer to another institution of Allied Health Science under the same or another University.

(b) Under extraordinary circumstances, the Vice Chancellor shall have the powers to place any migration/transfer he/she deems fit before the Governing Council and get its approval for grant of permission/ratification for Migration/Transfer to the candidates undergoing the course of study in affiliated institutions of this University.

6. COMMENCEMENT OF THE COURSE:

The course shall commence from 1st August of the academic year.

7. MEDIUM OF INSTRUCTION:

English shall be the Medium of Instruction for all the Subjects of study and for examinations of the **B.Sc. DEGREE COURSES UNDER ALLIED HEALTH SCIENCES**

8. CURRICULUM:

The Curriculum and the syllabus for the course shall be as prescribed in these regulations and are subject to modifications by the Standing Academic Board from time to time.

9. DURATION OF THE COURSE:

The duration of certified study for the **B.Sc. DEGREE COURSES UNDER ALLIED HEALTH SCIENCES** shall extend over a period of three academic years, plus one year internship. The candidate should complete this course in 6 years (double the duration) from the date of joining the course.

10. RE-ADMISSION AFTER BREAK OF STUDY:

The regulations for re-admission are as per the University Common Regulation for Re-admission after break of study for all courses.

11. WORKING DAYS IN THE ACADEMIC YEAR:

Each academic year shall consist of not less than 270 working days

12. ATTENDANCE REQUIRED FOR ADMISSION TO EXAMINATION:

(a) No candidate shall be permitted to appear in any one of the parts of **B.Sc. DEGREE COURSES UNDER ALLIED HEALTH SCIENCES** Examinations unless he/she has attended the course in the subject for the prescribed period in an affiliated institution recognized by this University and produce the necessary certificate of study, attendance and satisfactory conduct from the Head of the institution.

(b) A candidate is required to put in a minimum of 90% of attendance out of 270 working days in both theory and practical separately in each subject before admission to the examinations except for 1st year candidates where attendance will be counted from the date of joining. **The academic year should consist of not less than 270 working days.**

(c) A candidate must have 100% attendance in each of the Practical/ Clinical areas before the award of Degree.

13 CONDONATION OF LACK OF ATTENDANCE:

There shall be no condonation of lack of attendance.

14 VACATION:

There is no vacation

15. INTERNAL ASSESSMENT MARKS:

The Internal Assessment should consist of the following points for evaluation:-

- i) Theory
- ii) Practical / Clinical
- iii) Viva

(a) A minimum of two written examinations shall be conducted in each subject during a year and the average marks of the three performances shall be taken into consideration for the award of Internal Assessment marks.

(b) A minimum of one practical examination shall be conducted in each subject (wherever practical has been included in the curriculum) and grades of ongoing clinical evaluation to be considered for the award of Internal Assessment marks.

16. CUT-OFF DATES FOR ADMISSION TO EXAMINATIONS:

- (i) 30th September of the academic year concerned

(ii) The candidates admitted up to 30th September of the academic year shall be registered to take up the 1st year examination during August of the next year.

(iii) All kinds of admission shall be completed on or before 30th September of the academic year. There shall not be any admission after 30th September even if seats are vacant.

17. DURATION:

Course Duration 3 years

Weeks per year 52 weeks

Vacation 2 weeks

Hours per week 45

Hours per academic year 1660 hours

No. of working days per year 270 days

1 year internship

18. COMMENCEMENT OF THE EXAMINATIONS:

15th August / 15th February

If the date of commencement of examination falls on Saturdays / Sundays or declared Public Holidays, the examination shall begin on the next working day. The University paper will be awarded for 100 marks and Internal 50 marks.

19. MARKS QUALIFYING FOR PASS:

50% of marks in the University Theory Examinations

50% of marks in the University Practical Examinations

50% of marks in the subject where internal evaluation alone is conducted

50% of marks in aggregate in Theory, Practical I.A. & Oral taken together

20. CLASSIFICATION OF SUCCESSFUL CANDIDATE

A successful candidate:

(i) Who secures not less than 75% in any subjects gets distinction in that particular subject provided she/he passes the whole examinations in the first attempt.

(ii) Who passes the examinations in all subjects at the first appearance obtaining not less than 60% of the aggregate marks shall be declared to have passed the examinations in the first class.

(iii) All the other successful candidate shall be declared to have passed the examination in the second class.

(iv) A candidate passing a University examination in more than one attempt will be given "Pass Class" irrespective of percentage of marks secured by the candidate in the examinations.

21. CARRY OVER OF FAILED SUBJECTS:

(1) A candidate has to pass in theory and practical examinations separately in each of the paper

(2) If a candidate fails in either theory or practical examinations, he/she has to reappear for both (theory and practical)

(3) Only three attempts are allowed in each subject including 1st attempt

(4) The candidate has to successfully the course in double the duration of the course (i.e. 6 years from the date of joining)

22. PRACTICAL EXAMINATION

Maximum number of candidates for practical examination should not exceed 20 per day. An examiner should be a lecturer or above in any of the affiliated institutions of Allied Health Sciences.

23. NUMBER OF EXAMINERS

One internal and one external examiner should jointly conduct practical/ oral examination for each student

24. REVALUATION/RETOTALLING OF ANSWER PAPERS:

Revaluation of answer papers is not permitted. Only retotalling of theory answer papers is allowed, in the failed subjects.
