

THE TAMIL NADU Dr.MGR MEDICAL UNIVERSITY, CHENNAI
FELLOWSHIP IN RESEARCH METHODOLOGY IN DENTISTRY

Infrastructure/Staff Requirements :

Name of the Institution/Hospital :

Name of the Trust / Society :

Date of Inspection :

Address of the Institution

(with E-mail, Fax No.,
Tel.Nos. & Mobile No.) :

Name of the Inspection Team

(Convenor and Members)

with their address :

Institution/Department should be

in existence for a minimum period :

of five years

Specifications	Requirements	Available	Recommendations
Name of the Course Director	i. Post-graduate Degree in any field of Dentistry with minimum 5 years experience in their specialty. ii. With at least 2 publications in Index Journals iii. Full time Faculty iv. Must have extra proficiency in Research Methodology in the form of International or National key-note lectures, conducting workshops, training programmes, examinership, published research work etc., v. Certificate in Epidemiology / Clinical Research / Research Methodology is desirable		

Teaching Faculty	<p>i. The Teaching Faculty (2 nos.) 1. Epidemiologists 2. Statistician B.D.S. with 3 years experience and Qualified in Epidemiology / Clinical Research / Research Methodology from a recognized University or Ph.D. in Dental Sciences.</p> <p>ii. Part-time permitted iii. Must have extra proficiency in Research Methodology in the form of International or National key-note lectures, conducting workshops, training programmes, examinership, published research work etc.,</p>		
Administrative Staff	<p>i. Front office Staff -1 ii . Dental Chair side Assistant.-1 iii. Statistician iv. Data Operator</p>		
Out Patient	General Out patients – 30 per day		
Equipments	Enclosed		
<u>Built-up Area</u>	Enclosed		
Multi Media			
Library	Minimum - 5 Books in this specialty and 2 books in Basic Sciences. 4 National or 2 International Journals and Internet Connection		
Laboratory/ Skills Lab	Nil		
Maximum Intake of students	To start the course – Maximum permission 3 students. Increase of seats to a maximum of 6 students will be permitted only on completion of the first batch.		
Registration Details			

Signature of the Inspection Team with name
and date

INFRASTRUCTURE

All infrastructure given is for three students. This must be increased proportionate to increase in seats.

A. BUILT-UP AREA

Infrastructure	Requirement (sq ft)
Administrative Area (Reception, office, Medical Record)	150
Dental Operatory (150x3)	450
Radiology	80
Sterilization Area	40
Waste Disposal Area	10
Amenities (Pantry, Lounge & rest rooms for doctors)	100
Lab for Research(Based on the Research Project)	200
Seminar Hall and Library	120
Total	1,150

B. EQUIPMENTS

i. Dental Chair and Unit -1 No.

Electrically operated, spittoon attachment, Halogen Light with 2 intensity, Air venturi suction, micromotor control light cure 3 way syringe, X-ray viewer, instrument tray Dental Operators stool with height adjustment with shadowless lamp, spittoon, 3 way syringe, instrument tray and suction, micromotor, airtor, light cure.

ii. Radiology Equipments

- a. Intra Oral X Ray Unit - 1
- b. RVG Unit - 1
- c. Panoramic X Ray Unit - 1
- d. Lead aprons - 2
- e. Dosimeter Badge - 1

iii. Camera/SLR - 1 Unit

iv. Computer with accessories - 2

v. Sterilization Equipments

- a. Autoclave -1
- b. Vapoclave -1
- c. Ultra Sonic Cleaner -1
- d. Packing and Sealing Unit -1

vi. Hospital waste Disposal

- a. Colour Coded Bins
- b. Needle Destroyer
- c. Mercury Disposal System
- d. Radiology Waste Disposal System.

vii. Specialty Specific Equipments

- a. Bleaching Light Unit
- b. Laser Unit(Diode)

viii. Seminar Hall and Library

- a. LCD Projector,
- b. Computer with necessary accessories and internet facilities
- c. Photo Copier
- d. Scanner
- e. Seating furniture
- f. Cupboard

Mobile Dental Van: (Optional) To conduct field visits for screening purpose – 1 No.

C. INSTRUMENTS - Nil.

D. MATERIALS

Basic Dental Materials