

**THE TAMIL NADU  
DR. MGR MEDICAL UNIVERSITY,  
CHENNAI – 600 032.**



**INSPECTION PROFORMA – B.D.S.**

**CONTINUANCE OF PROVISIONAL  
AFFILIATION TO CONDUCT FINAL  
YEAR (RECOGNITION) / INCREASE  
OF SEATS - 50 ADMISSIONS**

**THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY, CHENNAI - 600 032**  
**BACHELOR OF DENTAL SURGERY (B.D.S.) DEGREE COURSE**  
**TO ISSUE OF CONTINUANCE OF PROVISIONAL OF AFFILIATION FOR**  
**DENTAL COLLEGE (FINAL B.D.S & RECOGNITION) – 50 ADMISSIONS**

**INSPECTION REPORT**

<b>I</b>	Name of the Convenor with Designation and Address, Mobile No.	
	Names of Member(s) with Designation and Address, Mobile No.	
<b>II</b>	University Letter No. & date in which the Inspection Commission Constituted	Lr.No. Date :
<b>III</b>	Date of Inspection	
<b>IV</b>	<b>ORGANISATION APPLYING FOR PERMISSION</b>	
	a) State Government	
	b) University	
	c) An autonomous body promoted by the Central / State Government	
	d) A society registered under the Societies Registration Act, 1860 (21 of 1860) or corresponding enactments in States; or Public religious or Charitable Trust registered under the Trust Act 1882 (2 of 1882) or the Wakf Act 1954 (29 of 1954)	
<b>V</b>	<b>DETAILS</b>	
1.	a. Name of the Managing Trustee and Name of the Society / Trust and its full registered address with telephone Numbers (Telex No., Fax No., e-mail No.)	
	b. Enclose trust details with audited accounts for the last 3 years.	
2.	Name of the other courses run by the Trust	
3.	Name of the proposed Dental College Full Address of the Dental College with Telephone, Fax No. & e-mail ID	
4.	Name of the Principal of the Dental College	
5.	Name and details of authorities representing the Management present at the time of Inspection	
<b>VI</b>	<b>PERMISSION LETTERS</b>	
1.	State Govt. Permission / Essentiality Certificate	Lr.No: Dt. from the year :

2.	Name of the MCI recognized Medical College Attached to Proposed Dental College (MOU signed by competent Authorities between Medical and Dental College for teaching purpose).	MOU Lr.No. Dt.
3.	Consent for affiliation issued by the University	Lr.No: Dt. from the year :
4.	DCI /GOI's formal permission for starting the course	Lr.No: Dt. from the year :
5.	State Govt. Permission for Minority Status	G.O.No. Date year:
6.	Provisional Affiliation issued by the University	Proc.No. Dt.
7.	Year of commencement of the I BDS Degree course	From the year
8.	Continuance of Provisional Affiliation issued by the University for last year with intake	Proc.No. Dt. Intake
9.	No. of students admitted in last year batch	First Year
		Second Year
		Third Year
		Final Year
10.	DCI/Govt. Of India, New Delhi notification of the recognition of the Final BDS degree course conducted by the institution	Lr.No: Dt.
<b>INCREASE OF INTAKE, IF ANY :</b>		
1.	State Govt. Permission / Essentiality Certificate	Lr.No: Dt. from the year :

**NUMBER OF CANDIDATES ADMITTED IN THE PREVIOUS YEAR**

**Is the institution a Minority Institution:**

**Provide necessary documents**

Category	No. Admitted	Date of admission	
		Commence	End
S.C.			
S.T.			
Backward			
Merit			
Management			
Others			

**Total**

<b>VII LAND &amp; INFRASTRUCTURE DETAILS (Sale Deed/ Lease Deed (not less than 30 years) - (Attested Copies of original documents must be attached)</b>		
1.	Total Area of Land (Minimum 5 acres of land)	
2.	Year of Lease	
3.	Lease Valid Till (not less than 30 years – Lease Deed obtained from the Government authority)	
4.	Survey Numbers	
5.	Is the land contiguous and makes a single piece of land	Yes / No
6.	Approval Plans/ Land Use Conversion (Approved by LDA/ Municipality/ Competent Authority that the land does not attract the TN Urban Land Ceiling Act 1978, TN Town & Country Planning Act 1971, TN Land Reform Act 1961)	Yes / No
7.	Verification of Ownership from Land Records	Lr.No: Dt.
8.	Total Constructed Area (in Sq.ft)	
9.	Whether Completion Certificate furnished from the competent authority	Lr.No: Dated:
10.	Whether Pollution Control Board Certificate obtained	Yes /Applied for / No Lr.No. Date :
11.	Whether sewage treatment plant is available	Yes / No Lr.No. Date :.
12.	Whether Bio-Medical waste management is followed as per PCBI	Yes / No Lr.No. Date :
13.	Whether Hospital Waste Management (Bio-Waste incinerator) is available as per the 2018 regulations	Yes / No Lr.No. Date :
14.	Whether Fire and Safety Certificate obtained from the competent authority	Yes / No Lr.No. Date :

15.	Whether AERB Certificate for Equipments obtained from the competent authority	Yes / No Lr.No. Date :
16.	Anatomical Act certificate from Director Medical Education (to be obtained from Medical College)	Yes / No Lr.No. Date :
17.	“Establishment of Tobacco Cessation Centers in Dental Institution – An Integrated Approach in India ---- Operational Guidelines 2018”	Yes / No
18	<b>CCTV Camera :</b>	
	OPD Registration Counter	Yes / No
	Bio-metric attendance registration	Yes / No
	Department of Conservative Dentistry and Endodontics	Yes / No
	lecture halls	Yes / No
	Examination Hall	Yes / No
	Note: Please ensure that all the land documents duly certified by the Revenue Authority have been checked by you	

<b>VIII MEDICAL COLLEGE ATTACHMENT:</b>		
1.	Type	Own Private Government
2.	Name & Address of the Medical College	
3.	Name of the Principal/Dean	
4.	Email address and contact number	
5.	Medical College duly recognized by Medical Council of India	Yes/No
6.	Distance from Dental college to Medical college by road in km (please clarify as to whether you have physically verified /taking the reading of Taxi/Car Meter by ticking yes or no)	Yes?No
7.	Whether MOU is signed by competent Authorities between Medical and Dental College for teaching B.D.S & M.D.S. Course Students	Yes/No
8.	Validity Period of MOU	
9.	Whether the above mentioned Medical College has given attachment to any other Dental College other than the proposed dental college	Yes/No

<b>IX</b>	<b>100 BEDDED GENERAL HOSPITAL</b> (applicable if Medical College is more than <b>10 kms</b> away).	
	<b>Requirement of the 100 bedded General Hospital in accordance with the parameters prescribed by the Bureau of Indian Standards BIS/NABH with in the campus of the proposed Dental College</b>	
1.	Type	Own Private Hospital Government General Hospital
2.	Name of the Issuing Competent Authority Whether the permission of the attached 100 bedded hospital is issued by the competent authority?	Yes / No. Lr.No. Date:
3.	Name and Address of Hospital:	
4.	Name of the Allopathic CMO with Tel No. & Mobile No.:	
5.	Distance of the hospital from the Dental College by Road in km (please clarify as to whether you have physically verified /taking the reading of Taxi/Car Meter by ticking yes or no)	Yes / No
6.	Number of Beds in Hospital	Total :

Department	Required	Allotted	Occupancy		Remarks of Inspector
			During last 6 months	On the day of inspection	
General Ward –Surgical including allied specialities	30				
Private Ward (A/C & Non A/c)	9				
Maternity Ward	15				
Paediatric Ward	6				
Intensive Care Services (4% of bed strength)	4				
Critical Care Services (6% of bed strength)	6				

#### Area Requirements (As per Bureau of Indian Standards (BIS)/NABH)

	Required	Available	Remarks of Inspector
Covered Area	20 sq.m./bed		
Inpatient Services	40%		
Outpatient Services	35%		
Department and supportive services	25%		

#### Man Power Requirement

##### Medical Staff

Designation	Required	Available	Remarks of Inspector
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General Surgery	2		
General Medicine	2		
Obstetrics & Gynaecology	2		
ENT	2		
Paediatrics	2		
Anaesthesia	2		
Orthopaedics	2		
Pharmacologist	1		
Radiologist	1		
GDMO	1		
Community Medicine	1		
Hospital Administration	1		

**Note:** Medical teachers in all Medical Colleges except the Tutors, Residents, Registrars and Demonstrators must possess the requisite recognized Postgraduate Medical qualification in their respective subject.

The teachers in a medical college or institution having a total of 8 years teaching experience out of which at least 4 years teaching experience as Assistant Professor with two research publication in indexed journals gained after obtaining postgraduate degree qualification MD/MS in the concerned subject and as per the TEQ Regulation shall be recognized Post Graduate teacher in broad specialties.

**Reader /Associate Professor** (5 year Post PG experience) : A post graduate qualification MD/MS in the concerned subject and as per TEQ Regulation. As Assistant Professor in the subject for 4 years in a permitted/approved/recognized Medical college/institution with 2 Research Publication in Indexed Journals as Ist Author or as corresponding author.

**Assistant Professor / Lecturer:** A post graduate qualification MD/MS in the concerned subject and as per the TEQ Regulations. 3 years Junior Resident in a recognized medical college in the concerned subject and one year as Senior Resident in the concerned subject in a recognized Medical College / institution.

### Nursing Staff

Designation	Required	Available	Remarks of Inspector
Matron	1		
Sister Incharge	6		
O.T. Nurses	6		
General Nurses	20		
Labour Room Nurses	4		

### Health Staff

Designation	Required	Available	Remarks of Inspector
Female Health Assistant	1		
Extension Educator Paramedical Staff	1		
Lab Technician/Blood Bank Tech	4		
ECG Technician	1		
Pharmacist	4		
Sr. Radiographer	1		
CSSD	2		

Medical Records	1		
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### Engineering Staff

Designation	Required	Available	Remarks of Inspector
Civil	2		
Mechanical	2		
Electrical	2		
Engineering Aid	4		

### Other Staff

Designation	Required	Available	Remarks of Inspector
Drivers	2		
Carpenter	1		
Cooks	2		
Barber	1		
Class IV including chowkidars	55		

### Administrative Staff

Designation	Required	Available	Remarks of Inspector
Office Superintendent	1		
Head Clerk	1		
Cashier	1		
Stenographer	1		
UDC	2		
LDC	4		

<b>X</b>	<b>CONSTRUCTED AREA</b>				
	<b>i) DENTAL COLLEGE BUILDING</b>				
	<b>Total completed Constructed Carpet Area Required : 60,000 Sq.ft.</b>				
Floor	Area (Sqft)	Clinical Facilities	Academic Departments	Admin / Logistics / Support	Major Facilities
Basement					
Ground					
First					
Second					
Third					
Fourth					
Other					
<b>TOTAL</b>	<b>AREA (sq.ft.)</b>				

<b>XI</b>	<b>INFRASTRUCTURE &amp; FUNCTIONAL REQUIREMENTS</b>			
Infrastructure	Requirement	Availability	Remarks of Inspector	

Administrative block	2000 sq. ft.		
Library	4500 sq. ft.		
Lecture Halls – 4	3200 sq. ft.		
Central Stores	400 sq. ft.		
Maintenance room	600 sq. ft.		
Photography and artist room	250 sq. ft.		
Medical Stores cum Pharmacy	200 sq. ft.		
Faculty Rooms – Dental Faculty	2000 sq. ft.		
Faculty Rooms – Medical Basic Science	1500 sq. ft.		
Amenities Area to include boys and girls locker room, boys and girls common rooms, Common room for non-teaching staff, common room for teaching staff, change room for men, change room for women.	2200 sq. ft.		
Room for Gas Cylinder (ventilated)	150 sq. ft.		
Compressor and Room for Gas Plant	200 sq. ft.		
Cafeteria	800 sq. ft.		
Examination hall	1800 sq. ft.		
Auditorium (To accommodate at least 500 people)	2000 sq. ft.(aprox.)		
Clinical Area (for different specialty departments)	25000 sq. ft.(200 Dental Chairs X 125 sq.ft./per chair)		
Wards Male and Female to accommodate 20 Beds, Central Store, Departmental Store, Major and Minor O.T. etc.	Remaining Area (7500 sq. ft.)		
Pre-clinical Prosthodontics and dental material lab	1500 sq. ft.		
Pre-clinical conservative lab	1300 sq. ft.		
Oral Biology and Oral Pathology Lab	1300 sq. ft.		
Laboratories for Orthodontics and Pedodontics	800 sq. ft.		
Anatomy dissection hall with storage for cadavers, osteology, demonstration room etc.	1500 sq. ft.		
One laboratory for physiology with stores and preparation rooms.	1500 sq. ft.		
Laboratory for biochemistry and Pharmacology	1500 sq. ft.		
<b>CLINICAL</b>			
Prosthodontics Cast Partial and Ceramic	1300 sq. ft.		
Conservative Clinical Lab	300 sq. ft.		
Histopathology Lab for Oral Pathology	400 sq. ft.		
Laboratories for Orthodontics and Pedodontics	200 sq. ft.		
Haematology and Clinical Biochemistry	200 sq. ft.		
AERB certified Radiographic Room along with Dark Room	600 sq. ft.		

DEPARTMENT: 1. PROSTHODONTICS AND CROWN & BRIDGE

## EQUIPMENT REQUIREMENTS

Department	Specification	Requirement	Available	Remarks of Inspector
Dental Chairs and Units	As per specification	17		
Semi adjustable articulator	With face bow	2		
Extra oral/intra oral tracer		2		
Dewaxing unit		1		
Curing unit		1		
Dental casting machine		1		
Wax burnout furnace		1		
Pre heating furnace		1		
Surveying unit		1		
Heavy duty hand piece	Lab micromotors	3		
Autoclave	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	1		
Needle burner with syringe cutter		1		
CAD CAM		1(Optional)		
<b>LAB</b>				
Plaster Dispenser	One each for plaster and stone plaster	2		
Model Trimmer with Carborandum Disc		1		
Model Trimmer with Diamond Disc		1		
Acrylizer		2		
Lathe		1		
Flask press		4		
Deflasking unit		4		
Dewaxing unit		2		
Hydraulic Press		2		
Mechanical Press		1		

Vacuum mixing machine		1		
Curing pressure pot		3		
Hot water sterilizer Geyser	Compound bath	2 2		
Phantom heads		25		
Pre-clinical working tables	Gas connection & bunsen burner	50		

### CERAMIC AND CAST PARTIAL LABORATORY

Department	Specification	Requirement	Available	Remarks of Inspector
Plaster Dispensor	One each for plaster and stone plaster	2		
Duplicator		1		
Pindex System		1		
Circular saw		1		
Burn out furnace		1		
Sandblasting machine	With two containers	1		
Electro-polisher		1		
Model Trimmer with Carborandum disc		1		
Model Trimmer with Diamond disc		1		
Induction casting machine		1		
Programmable porcelain furnace with vacuum pump with instrument kit and material kit		1		
Spot welder with soldering, attachment of cable		1		
Vacuum mixing machine		1		
Steam Cleaner		1		
Spindle Grinder 24,000 RPM with vacuum suction		1		
Wax heater		1		
Wax carver		1		
Curing pressure pot		1		
Milling machine		1		
Heavy duty lathe with suction		1		
Preheating furnace		1		
Palatal trimmer		1		
Ultrasonic cleaner	5 liters capacity	1		
Composite curing unit		1		
Micro surveyor		1		

<b>PRE-CLINICAL PROSTHETICS LABORATORY</b>	Work table preferably complete stainless steel fitted with light, Bunsen burner, air blower, working stool. Adequate number of lab micro motor with attached hand piece	30 10		
<b>PLASTER ROOM FOR PRE-CLINICAL WORK</b>				
Plaster dispenser	One each for plaster and stone plaster	2		
Vibrator		2		
Lathe		2		
Model Trimmer		1		
Carborandum Disc		1		
Diamond disc		1		

**DEPARTMENT: 2. CONSERVATIVE DENTISTRY AND ENDODONTICS**

<b>Department</b>	<b>Specification</b>	<b>Requirement</b>	<b>Available</b>	<b>Remarks of inspector</b>
Dental Chairs and Units	As per specification	17		
Rubber dam kits		4		
Restorative instruments kits		5		
R.C.T. instrument kits		5		
Autoclaves	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	2		
Ultrasonic cleaner	Minimum capacity 13 liters with mesh bucket	1		
Needle burner with syringe cutter		3		
Amalgamator	With Autoclave proportion, Autoclave dispenser	2		
Pulp Tester-Digital		2		

Apex Locator		1		
Glass bead sterilizers		4		
Intra-oral X-ray Unit	Proper radiation safety	1		
Automatic Developer		1		
Radiovisiography	RVG with Computer	1		
Endo motor	With torque control Hps	1		
Bleaching unit		1		
Magnification loops		1		
Injectable gutta percha		1		
<b>Pre Clinical Laboratory</b>				
PHANTOM LAB UNIT	atom Table fitted with gen Operating Light atom Head body type joint for all the ement, TMJ movement. Modular with Air rotor, Micro motor with contra angle Hps, 3-way syringe, jaw with ivorine teeth, preferably soft gingival, dental operator's stool ( <u>not e extracted or cadaver teeth</u> ).	30		
Wax Burnout Furnace		1		
Centrifugal Casting Machine		1		
Heavy duty micromotor		1		
Gas cylinder and Oxygen cylinder with burner		1		
<b><u>CLINICAL LABORATORY</u></b>				
Plaster Dispenser	One each for plaster and stone plaster	2		
Model Trimmer	Carborandum disc	1		
	Diamond disc	1		
Lathe	Heavy Duty	2		
Lab Micromotor	a heavy duty handpiece	2		
Ultrasonic cleaner	imum capacity 5 liters	1		
Spindle Grinder		1		
Vibrator		1		
Burnout furnace		1		
Porcelain furnace		1		
Sandblasting Machine		1		
Lab Airrotor		1		
Pindex System		1		
Circular saw		1		
Vacuum mixer		1		

Pneumatic chisel		1		
Casting machine	Motor cast/induction casting preferred	1		
CAD CAM		1(Optional)		

**DEPARTMENT: 3. ORAL PATHOLOGY AND ORAL MICROBIOLOGY**

Department	Specification	Requirement	Available	Remarks of Inspector
Dental Chairs and Units	With shadowless lamp, spittoon, 3 way syringe, instrument tray and suction	1		
Slides		100		
Slides Boxes		4		
Microscopes		25		
Microtome		1		
Wax bath		1		
Water bath		1		
Knife sharpner		1		
Hot plate		1		
Spencer knife		1		
Adequate slides projection system	Preferable	1(Preferable)		

**DEPARTMENT: 4. ORAL & MAXILLOFACIAL SURGERY**

**A) EXODONTIA**

Department	Specification	Requirement	Available	Remarks of Inspector
Dental Chairs and Units	As per specification	12		
Autoclaves	Front loading Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	2		
Ultrasonic Cleaner	Minimum capacity 13 liters with mesh bucket	1		
Needle burner with syringe cutter		4		
Extraction forceps sets	Complete set	10		
Dental elevators	Complete set	5		
Minor Oral surgery kits		3		
Emergency drugs		1		

tray				
X-ray viewers		2		
Pulse Oxymeter		1		
BP appartus		1		
Stethoscope		1		
Thermometer		1		
Glucometer		1		
Oxygen cylinder		1		
Oxygen mask adult		1		
Oxygen mask Pedo		1		
Impaction kit		1		
Lab micromotor with handpiece		1		
Trauma kit		1		
High volume suction		1		
Surgical straight hand piece		1		

### B) MINOR SURGERY

Department	Specification	Requirement	Available	Remarks of Inspector
Dental Chairs and Units	As per specification	3		

### DEPARTMENT : 5. PERIODONTOLOGY

Department	Specification	Requirement	Available	Remarks of Inspector
Dental Chairs and Units	Atleast 50% of the units should have the Ultrasonic scaler with high volume suction.	17		
	Note: Atleast 25% of the units should have the Airpolisher.			
Surgical instrument sets		3		
Autoclave	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	2		
Ultrasonic Cleaner	Minimum capacity 13 liters with mesh bucket	1		

Electro surgical cautery		1		
Needle burner with syringe cutter		4		
Laser	Soft tissue laser	1		
Physio dispenser with implant kit		1		
X-ray Viewer (Extra Oral)		1		
Hand scaler Supra gingival	Set of 8	5		
Hand scaler Sub gingival	Set of 6	5		
Set of curettes	Set of 12	1		
Electro cautery Kit		1		
Periodontal Surgical Kit		2		

### DEPARTMENT : 6. ORTHODONTICS

Department	Specification	Requirement	Available	Remarks of Inspector
Dental Chairs and Units	As per specification	9		
Unit mount scaler		3		
Autoclave	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	1		
X-ray viewers		2		
Ultrasonic Cleaner	Minimum capacity 13 liters with mesh bucket with digital timer	2		
<b>ORTHO LAB</b>				
Plaster dispenser	One each for plaster and stone plaster	2		
Vibrator		2		
Model Trimmer		1		
Micromotor –	heavy duty	2		
Lathe		1		
OPG with cephalostat	If available in radiology its is adequate.	1		
Welders		2		
Blue Torch		1		

Base Formers		2		
Typodont		2		
Set of Pliers		5		
Welder with soldering attachments		1		
Hydro solder		1		
Typhodont articulator	With metal teeth wax rim of Class I, II, III	3		
Pressure moulding machine		1		
Soldering torch		1		
Spot Welder		1		

**DEPARTMENT : 7. PAEDIATRIC AND PREVENTIVE DENTISTRY**

<b>Department</b>	<b>Specification</b>	<b>Requirement</b>	<b>Available</b>	<b>Remarks of Inspector</b>
Dental Chairs and Units	As per specification (Pedo chair preferred with micro head hand pieces)	10		
Autoclaves	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters.	1		
Ultrasonic cleaner	Minimum capacity 13 liters with mesh bucket with digital timer	1		
Needle Burner with syringe cutter		2		
Amalgamator		1		
Pulp Tester-Digital		1		
Rubber dam kit for pedo		3		
Apex locator		1		
Endo motor	With torque control HPs	1		
Injectable gutta percha with condensation		1		
Radiovisiography	Digital intra X-ray system with pedo sensor and software	1		
Intra Oral Camera	With high resolution	1		
Scaling instruments		5		
Restorative instruments		5		

Extraction forceps	Pedo Forceps complete sets	5		
Intra-oral X-ray		1		
RCT Instruments Kits		3		
<b>PEDO LAB</b>				
Plaster dispenser	One each for plaster and stone plaster	2		
Model Trimmer	With diamond disc	1		
Model Trimmer	With Carborandum disc	1		
Welder with soldering attachments		1		
Vibrator		2		
Lab micro motor	Heavy duty with Hps	2		
Dental Lathe		1		
Steam cleaner		1		
Pressure moulding machine		1		

**DEPARTMENT : 8. ORAL MEDICINE AND RADIOLOGY.**

Department	Specification	Requirement	Available	Remarks of Inspector
Dental Chairs and Units	As per specification	6		
Panoramic X-Ray with Cephalometric	Preferably digital <b>AERB Certified</b>	1		
Intra Oral X-ray Unit	<b>AERB Certified</b>	2		
Pulp testers	Digital	2		
Automatic periapical X-ray Developer		1		
Automatic Panoramic with Cephalometric X-ray Developer		1		
X-ray viewer	For Panoramic and Cephalometric films	2		
Radiovisiography with Intra Oral Camera	Digital Intra X-ray System with one Sensor and Software	1		
General X-ray Unit		1		
Automatic Developers/ <i>Dark Room</i>	<b>AERB Criteria</b>	1		
Lead Aprons		2		
Lead Gloves		1		
Lead collar		2		

X-ray Hangers		6		
Diagnostic Kits	Mouth mirror, dental probe, college tweezers	20		
Lead Screen		1		
Biopsy Kit		1		
Autoclave	Having wet and dry cycle, which can achieve 135 <sup>0</sup> C with minimum capacity of 20 liters	1		
Needle Burner with Syringe Cutter		2		
CBCT	AERB Certified, capturing the complete image in less than 30 sec.	1(Optional)		
Biopsy Kit		2		
Sailography equipment & Kit		1		

**DEPARTMENT : 9. PUBLIC HEALTH DENTISTRY**

Department	Specification	Requirement	Available	Remarks of Inspector
Dental Chairs and Units	As per specification	8		
Autoclaves	Having wet and dry cycle, which can achieve 135 <sup>0</sup> C with minimum capacity of 20 liters.	1		
Ultrasonic cleaner	Minimum capacity 13 liters with mesh bucket with digital timer	1		
Needle burner with syringe cutter		2		
<b>MOBILE CLINIC</b>				
Mobile dental van	Mobile dental van with two dental chairs with all the attachments and adequate sitting space for 15 to 20 people	1		
Dental chair with unit	Hydraulically operated with spittoon attachment, halogen light with 2 intensity, air ventury suction, 22 airrotor, micromotor, 3 way-scaler and light cure, x-ray viewer, instrument tray,	2		

	operating stool.			
Autoclaves	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters.	1		
Intraoral x-ray	Portable	1		
Glass bead sterilizers		1		
Compressor	1.25HP	1		
Metal Cabinet	With wash basin	1		
Portable dental chair	Suitcase unit with airrotor, micromotor, scaler and compressor 0.25HP	2		
Stabilizer	4KV	1		
Generator	4KV	1		
Water tank	400ltrs	1		
Oxygen cylinder		1		
Public address system		1		
TV and video cassette player		1		
Demonstration models		20		

**1. DEPARTMENT: DENTAL ANATOMY, EMBRYOLOGY, ORAL HISTOLOGY AND ORAL PATHOLOGY**

### AREA REQUIREMENTS

	Department	Specification	Required area
	Dental Anatomy, Dental Histology & ORAL PATHOLOGY LAB	Fitted with granite tables. To seat 50 students.	1500 sq.ft.
	HISTOPATHOLOGY ROOM	Fitted with granite/wood tables	200 sq.ft.
	STAFF ROOM		200 sq.ft.

### EQUIPMENT REQUIREMENTS

	Department	Specification	Requirement	Available	Remarks of Inspector
<b>A</b>	<b>DENTAL ANATOMY DENTAL HISTOLOGY &amp; ORAL PATHOLOGY LAB</b>				
1	Microscope		25		
2	Television	With USB port For displaying slide	1		

3	Teaching slides set with box		2 Sets (with minimum of 55 slides in each set)		
4	Education models & dental developmental set (Nissan like model)		3		
<b>B</b>	<b>HISTOPATHOLOGY ROOM</b>				
	Microtome	Manual/automatic	1		
	Wax Bath		1		
	Water Bath		1		
	Knife Sharpener		1		
	Spencer Knife		1		
	Disposable Blade		1set		
	Hot Air Oven		1		
	Organic Tissue Capsule	Small	1		
	Distilled Water Plant		1		
	Diamond Tip Pencil		1		
	Glass Dropper Bottle		3		
	Glass Bottle With Lid		3		
	Wide Mouth Bottles		3		
	Glass Funnel		3		
	Glass Pipette		3		
	Glass Measuring Jar		3		
	Petri Dish 4" Glass		3		
	L Blocks		2		
	Loop Holder		2		
	Magnifying Glass		1		
	Toothed Forceps		2		
	Plastic Dropper		2		
	Petri Dish 50mm Glass		2		
	Gas burner/Spirit Lamp		1		
	Processing Bottles		3		
	Slide Warming Table		1		
	Slide Drying Tray		1		
	Slide Carrying Tray		1		
	Staining Basket SS		1		
	Staining Trough SS	Stainless steel	1		
	Staining Trough Glass		1		
	Slide Staining Rack SS	Stainless steel	1		
	Slide Box		1		
	Slides Storage Cabinet		1		

	Wax Block Storing Cupboard		1		
	Stop Watch				
<b>C</b>	<b>ORAL PATHOLOGY REPORTING STATION</b>				
	Microscope – Trinocular	With all attachments	1		
	Colour Printer		1		
	Desktop Computer		1		

**Note: These provisions shall come into force only after suitable amendment to be carried out into the existing Revised BDS Course Regulations 2007 which are under active consideration with the Council.**

Whether all the above-mentioned equipments are functioning?	Yes / No
Whether detailed list of equipments as furnished by the college authority is attached	Yes / No

<b>XIII</b>	<b>DENTAL CHAIRS / UNITS</b>	
	Total Electrical Dental Chairs Installed with all the attachments thereon  <b>(Required: *100 Dental Chairs)</b>	
	Whether all the chairs and units are functioning and electrically operated?	Yes / No
	Total No. of functional Chairs	/ 100
	Total No. of Chairs in <b>DENTAL CLINIC</b>	/
	<b>* Specification: Electrically operated, Spittoon attachment, Halogen Light with 2 intensity, high power evacuation system, 3 way syringe, X-ray viewer attachment for Airrotor, Micromotor with straight and contrangle Handpiece, instrument tray and suction, Dental operator stool with height adjustment</b>	

<b>XIV</b>	<b>EXAMINATION HALL FACILITIES (Required area 3600 sq. ft)</b>		
	<b>Sl. No.</b>	<b>Description</b>	<b>Quantity</b>
	1.	Pentium – IV Computer /Laptop /Windows 2000/windows XP / Internet explorer/Mozilla Firefox, Adobe Acrobat Reader / Anti virus software.	2
	2.	Laser Printer/Inkjet Printer	2
	3.	1 KVA UPS with min. of 2 hours of backup	2
	4.	Copier machine with min. of 90 PPM	1
	5.	Broadband Internet	1
	6.	Fax Machine / USB wireless Internet Data Card	1
	7.	Power Generator	1

1.	Whether all the facilities available in the examination?	Yes /No
2.	Whether CC TV Camera Footages available in Examination Halls?	Yes /No
3.	Whether CCTV Camera is functioning?	Yes /No
4.	Whether the metal detector in the centre?	Yes /No
5.	Whether the jammer in the centre?	Yes /No

<b>XV</b>	<b>OTHER FACILITIES</b>	
	i) Rural centres with suitable staff and equipments	Yes / No
	ii) To Satellite Centre with suitable staff and equipments	Yes / No
	iii) One bus earmarked for Dental College alone	Yes / No
<b>XVI</b>	iv) <b>Anti Ragging Committee as per norms</b>	Yes / No
	<b>FURNITURE</b>	
	<b>Adequate Furniture for :</b>	
	Faculty	Yes / No
	Non-teaching Staff	Yes / No
	<b>Adequate Furniture :</b>	Yes / No
	Lockers for students	Boys : Yes / No Girls : Yes / No
	Common hall	Boys : Yes / No Girls : Yes / No

<b>XVII</b>	<b>ACCOMMODATION</b>	
	<b>i) STAFF QUARTERS (SEPARATE FROM HOSTEL)</b>	
<b>1</b>	Whether separate quarters for Principal / Dean of the Dental College building within the campus	Yes / No
<b>2</b>	Staff quarters	Yes / No 12 Nos.
<b>3</b>	Type (No of rooms)	No. Occupancy Rate (verified)
<b>4</b>	Principal/Dean's Bungalow	1
<b>5</b>	Guest House with minimum 2 double bed rooms.	1

	<b>ii) HOSTEL FOR BOYS &amp; GIRLS. (To extent of 50% of strength)</b>	
<b>1</b>	Whether the building of Hostels for Boys & Girls is <b>separate for the dental college building within the campus.</b>	Boys: Yes /No Girls: Yes /No
<b>2</b>	Hostel facility is available for minimum 50% of total intake	Yes /No
<b>3</b>	Whether hostel is shared by other colleges/institutions	Boys: Yes /No Girls: Yes /No

4	Whether there is a separate hostel for post graduate & undergraduate students.	Boys: Yes / No Girls: Yes / No
5	Whether there are separate wardens for both the boys & Girls Hostel	Boys: Yes /No Girls: Yes /No
6	If yes their names & telephone numbers.	Boys: Girls:
7	Whether Inmate Register maintained in both Hostel	Boys: Yes /No Girls: Yes /No
8	Whether Kitchen inside the campus are available	Boys: Yes /No Girls: Yes /No
9	Whether there is a separate Mess for boys and Girls	Boys: Yes /No Girls: Yes /No
10	Whether Basic facilities in the Hostel room for students (1 Cot, 1 Cupboard / Table / Chair / fan )	Boys: Yes /No Girls: Yes /No
11	Whether basic amenities (electricity, Ventilation, Telephone, Internet, water treatment Plant, wash room for every 4 students, etc.,) are available	Boys: Yes /No Girls: Yes /No
12	Whether there is a separate area for recreation (TV), play area for indoor / out door games, gymnasium for boys & Girls & reading room with books & magazines	Boys: Yes /No Girls: Yes /No

Dwelling	Single Seater	Twin Seater	Triple Seater	% of Accommodation against total strength	No. of equipped Common Rooms	No. of messes	Remarks
Boys							
Girls							

<b>XVIII</b>	<b>CENTRAL LIBRARY</b>	<b>Available</b>	<b>Remarks of Inspector</b>
1	Name of the Chief Librarian with qualifications (MLIS)		
2	Assistant Librarian with qualifications (MLIS)		
3	Timing of functioning of the Library (minimum 8 hours)		
4	Total Number of Books (Minimum 200) 6 Titles for all specialties plus 3 copies each of all the subjects of first year, 2 <sup>nd</sup> year, 3 <sup>rd</sup> & Final Year students		
5	Total Number of Journals No. 26		
	i) Indian Journals - (1 National Journal in each subject of the 9 Dental specialties)		

	ii) Indian Journals - (1 National Journal in each subject of the 8 basic medical science		
	iii) International Journals - (1 International Journals for each 9 dental specialty)		
	iv) Back Volumes - (Back Volumes of all National Journal of 9 Dental Specialties)		
	iv) e- Journals / e-Consortium details	Yes / No	
6	Total Area (Minimum 4500 sq.ft.)		
7	Seating Capacity (it should be minimum 50% of total strength)		
	Undergraduate students		
	Staff		
8	List of books recommended by the Dental Council of India. There should be 3 copies for 50 admissions	Yes / No	
9	Journal Room		
10	Internet Room with 5 Nos. of Computer		
11	Room for Librarian		
12	Photo copying area		
13	Staff available in the Library		
	Audio Visual aids available		
	Number of CD's		
	Academic		
	Educational		
14	Annual budget for Books, Journals, Audiovisual aids provided & utilized to be verified with invoice		

S.No.	Amenities	Available / Not Available	Sq. Ft.
1	Reception and waiting		
2	Issue Counter		
3	Photocopying area		
4	Journal Room		
5	Staff Reading Room		
6	Store and Stocking Room		
7	Digital Library		
8	Chief library Room/Assistant Library		
9	Students Cloak Area		
10	Seating Area		

<b>XIX</b>	<b>CLINICAL MATERIALS</b> to be checked at the end of the OPD (Attendance Register to be checked & signed at the beginning and the end of the OPD and duly filled by the Inspectors)	
	No. of Patients:	
	<b>MEDICAL COLLEGE</b>	
	OPD Attendance	Average (Last 6 months)
	<b>ATTACHED GENERAL HOSPITAL</b> (applicable if Medical College is more than <b>10 kms</b> )	
	OPD Attendance	Average (Last 6 months)
	<b>DENTAL COLLEGE HOSPITAL</b>	
	OPD Attendance	Average (Last 6 months)
	* Minimum requirement of new patient's is 50 patients per day for the 1 <sup>st</sup> year in the Dental College Hospital OPD	
	*Minimum requirement of new patient's for Medical College is 800 Patients per day as per MCI Regulations.	

<b>XX</b>	<b>CLINICAL ACTIVITIES</b>
1.	Random check of Practical Note Books. (e.g. General Anatomy, Physiology, Dental Anatomy, Biochemistry, Pathology, Microbiology, Pharmacology, Dental Materials, Oral Pathology etc.)
2.	Random check of Clinical Work. (e.g. Dentures, Restoration, Dental Extractions, Prophylaxis etc.)
3.	Random check of Patient's Case History Sheets (minimum 10 by the end of 3rd year).
4.	Random check of Community Dentistry education material and charts etc.
5.	Random check of Clinical Work Note Books.
6.	BDS student appearing for 4 <sup>th</sup> Year Professional University Examination as per BDS Course Regulations, 1993* and 2007. Should have completed the following clinical work.
	i) Prosthetic – Full Dentures = 5, Partial Dentures = 5
	ii) Oral Surgery – Dental Extractions = 70, Minor Surgery Assistant = 3
	iii) Prophylaxis = 30
	iv) Conservative and Endodontics – Restoration; Amalgam/GIC = 100
	v) Paedodontics – Fillings = 10, Dental Extractions = 10, Prophylaxis = 10, Fluoride Applications = 5
	vi) Orthodontia = Removable Appliances = 5

<b>XXI</b>	<b>SECURITY DEPOSIT</b>			
	<b>Details of creation of Security Deposits</b>			
<b>Installment</b>	<b>Amount</b>	<b>FDR No. &amp; Date</b>	<b>Bank</b>	<b>Maturity Date</b>
<b>1st Inst</b>	<b>Rs.20,00,000/-</b>			
<b>2<sup>nd</sup> Inst</b>	<b>Rs.10,00,000/-</b>			
<b>3<sup>rd</sup> Inst</b>	<b>Rs.10,00,000/-</b>			
<b>4<sup>th</sup> Inst</b>	<b>Rs.10,00,000/-</b>			

<b>XXII</b>	<b>UNIVERSITY FEES WITH GST 18% FOR CONTINUANCE OF PROVISIONAL AFFILIATION</b>	
	<b>Inspection Fee: - Rs. 59,000/- (CPA Rs.50,000 + GST 18% 9000)</b>	<b>Receipt No. Date</b>
	<b>RTGS Details</b>	
	<b>GST No. of the Institution</b>	

<b>XXIII</b>	<b>CONSTITUTION OF GOVERNING BODY OF THE COLLEGE :</b>	
	1. The name and designation of the Officer of the University who is the member nominated under Statutes 17(1) of the Dental Statutes the Governing Body Meeting	
	2. As per Statutes 17(4) of the statutes, when the last meeting of the record of the Proceedings of the Governing Body meeting may be enclosed	

<b>XXIV</b>	<b>SHOW CAUSE NOTICE</b>	
	Whether show cause notice, if any, was issued for the inadequacy of facilities / teaching staff etc. /	
	if so, furnish details	

<b>XXV</b>	<b>COMPLIANCE OF GUIDELINES</b>	
	Whether the institution has fulfilled all the conditions: for B.D.S. Degree course as referred to various provisions in the Dental council of India Regulations and in the Tamil Nadu Dr.M.G.R. Medical University Statutes for the Affiliation of Dental colleges	

<b>XXVI</b>	<b>PAST DEFICIENCIES:</b>	
	<b>Details of rectification of past deficiencies observed by the previous year inspection commission</b>	

<b>XXVII</b>	<b>THE PROPOSED DENTAL COLLEGE SHALL SHOW EVIDENCE OF AN ANNUAL RECEIPT NOT LESS THAN RS.4,00,00,000/-</b>	<b>Yes / No</b>
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<b>XXVIII</b>	<b>OBSERVATION OF THE INSPECTION COMMISSION:</b> 1) 2)	
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<b>XXIX</b>	Whether the Trust / Society / Institute has fulfilled all the conditions and requirements as specified in the statutes to grant of Continuance of Provisional Affiliation for conducting entire B.D.S Degree course of study for the academic year <b>20 - 20</b>	
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<b>XXX</b>	<b>We hereby declare that all the documents have been physically verified by us.</b>	
Signature of Principal/Dean with seal		
Signatures of Inspector (Member) with date		Signatures of Inspector (Convenor) with date

Residential address: Phone: Office : Residence : Mobile No.	Residential address: Phone: Office : Residence : Mobile No.
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**For Grant of Continuance of Provisional Affiliation for BDS – 50 ADMISSIONS**

**The inspection report should be confidential.**

S.No	Check list for the Inspectors:	Mark ( ) any one	
		Yes	No
1.	Is the Inspection Proforma filled Completely and each page <b><u>signed by both the inspectors?</u></b>	Yes	No
2.	Has the University affiliation been checked and found in order? (copy should be attached with the inspection proforma)	Yes	No
3.	Has the Essentiality Certificate been checked and found in order?	Yes	No
4.	Has the infrastructure and equipment with the vouchers for clearance of payment to the suppliers been checked and verified as per the prescribed DCI norms?	Yes	No
5.	Is the attached hospital (100 bedded) as per the norms and located within 10 kms from the Dental College?	Yes	No
6.	Are the teachers posted as per DCI/MCI norms and the updated registration certificate from respective State Councils attached?	Yes	No
7.	Medical College / Hospital Attached	Yes	No
	MCI Approved / Recognised Medical College.	Yes	No
	100 Bedded General Hospital.	Yes	No
	Authority of attachment	Yes	No
	Medical Teaching Staff for BDS	Yes	No
	Bed Occupancy	Yes	No
8.	Is the list of teaching staff as per DCI format enclosed?	Yes	No
9.	Have the Dental and Medical faculty been checked for the following?	Yes	No
	Appointment: The appointment of faculty in private dental colleges should be made through proper selection committee (as per University Act of the concerned state and as per Dental Council of India (Miscellaneous) Regulations 2007, The Gazette of India Part III Section (IV) page 3 serial No. 8	Yes	No
	Affidavit	Yes	No
	Teaching experience	Yes	No
	Relieving certificates from the previous institutions	Yes	No

	Appointment, Promotion and Reliving orders from previous Institutions	Yes	No
	TDS Certificate	Yes	No
	Form 16 through Traces	Yes	No
	Proof of Residence	Yes	No
i)	Aadhaar Card	Yes	No
	PAN No.	Yes	No
	State Council Registration renewed till current year	Yes	No
	Certified Copy of Bank Statement / Pass Book by the bank (6 months)	Yes	No
	Is the list of teaching staff as per DCI format enclosed?	Yes	No
	Biometric Attendance	Yes	No
	Signature of Teaching Faculty on both days of inspection.	Yes	No
	Any staff on Notice Period (not to be considered after submission of resignation.	Yes	No
10.	Signature of PG students on both days of Inspection.	Yes	No
11.	Has the details of Students been checked?	Yes	No
	Biometric Attendance made functional so far. If not, given reason	Yes	No
12.	Has the clinical material till <b>the end of both the days</b> and patient inflow, as per norms, been checked?	Yes	No
13.	Has the e-Library/Library been checked for Books /Journals/e-journals and other facilities?	Yes	No
14.	Have the detailed comments been submitted along with the Inspection Report? (strengths and shortcomings).	Yes	No
15.	Have the details of the publications as given in the format of the Inspection Proforma been verified?	Yes	No
16.	Has the <b>list of special cases treated with details in the speciality</b> for the last three years (In case of increase of seats only) been checked?	Yes	No
17.	Any case of Ragging in the institution in the last one year has been reported?	Yes	No
18.	Have the Satellite Clinics been checked?	Yes	No
19.	Have the Publications of Faculty been checked?	Yes	No
20.	Have the Bio Medical waste details been checked?	Yes	No
21.	Have the Fire and Safety Certificate been obtained and renewed annually?	Yes	No
22.	Has the CCTV Camera been checked and found in order?	Yes	No
23.	Has the details regarding “Establishment of Tobacco Cessation Centers in Dental Institution – An Integrated Approach in India ---- Operational Guidelines 2018” in the institution been checked?	Yes	No

24.	<b>CLINICAL MATERIAL (PATIENTS PER DAY) REQUIREMENT FOR BDS COURSE WITH 50 SEATS</b>						
	<b>Starting BDS</b>	<b>2<sup>nd</sup> year</b>	<b>3<sup>rd</sup> year</b>	<b>4<sup>th</sup> year</b>	<b>Recognition</b>		
	25	50	75	75-100	75-100		

**All below submitted document indexed as per  
the Annexure and Soft bound**

ANNEXURE	
I	Trust Documents
II	Permission letters :- State Government University Dental Council of India Ministry of Health (GOI)
III	Land and infrastructure Documents Building Completion Certificate,
IV	Medical College Attachment Details
V	General Hospital Details
VI	Constructed area
VII	Details of Accommodation for Staff Quarters and Hostel
VIII	Central Library
IX	Clinical material details
X	Affidavit – Medical, Dental teaching staff List of non teaching staff on the date of inspection
XI	Documents for fee details
XII	Others Pollution Control Board Certificate, Sewage treatment Plant, Bio Medical Waste Management Certificate, Bio-Waste incinerator, Fire & Safety Certificate, Sanitary Certificate, AERB Certificate for Equipments, Anatomical Act Certificate, Proof of Bio metric Attendance, Evidence for CCTV, Anti Ragging Committee, Satellite Clinic for Rural Area, Establishment of Tobacco Cessation Center, Copy of RC book for Bus, Audited statement for annual accounts for last year

### **INSTRUCTIONS FOR INSPECTORS AND PRINCIPAL**

<b>The institution details to be duly typed and filled by the Principal/Dean.</b>
<b>Soft copy of filled Proforma should be submitted to the Inspectors on their arrival.</b>
<b>A separate computer system with printer and scanner along with a supporting staff should be provided for purpose of inspection.</b>
<b>After verification of the details mentioned in inspection proforma, each page should be duly signed by the Principal/Dean and both the inspectors (Convener and Member).</b>
<b>The completed proforma along with all annexures must be submitted to this University with in 48 hours of inspection.</b>
<b>The scanned copy of the signed inspection report must be sent to the University by email to the Registrar of this University (<a href="mailto:registrar@tnmgrmu.ac.in">registrar@tnmgrmu.ac.in</a>).</b>
<b>All supportive evidence / documents should be annexed in a Soft bound (Not Spiral)</b>
<b>Please retain one copy of the Inspection Report duly signed by the Inspectors for future eventualities for a period of 06 (six) months.</b>

