

THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY, CHENNAI.

THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY

(AFFILIATION OF UNDER GRADUATE DENTAL COLLEGE) STATUTES

(B.D.S)

ASSENT OF THE CHANCELLOR

These statutes have received the assent of the chancellor communicated in Lr.No.589/U2/2012 dated 24.8.2012 of the Secretary to the Governor of Tamil Nadu.

UNIVERSITY AUTHORITIES

LAWS OF THE UNIVERSITY

THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY, CHENNAI-32.

(AFFILIATION OF UNDER GRADUATE DENTAL COLLEGE) STATUTES (B.D.S).

In exercise of the powers conferred by section 42 of the Tamil Nadu Dr.M.G.R. Medical University, Chennai, Act, 1987 (Tamil Nadu Act, 37 of 1987), and in supersession of the Statutes for Affiliation of Under Graduate Dental College (B.D.S), the Governing Council of the Tamil Nadu Dr.M.G.R. Medical University, Chennai, hereby makes the following Statutes: -

1. (i) These statutes may be called the Tamil Nadu Dr.M.G.R. Medical University
(Affiliation of Under Graduate Dental College) Statutes (B.D.S).

(ii) They shall come into force from the date of assent of the Chancellor.
2. The words and phrases used in these statutes shall, unless expressly explained otherwise, have the same meaning as they have with reference to the Tamil Nadu Dr.M.G.R. Medical University, Madras, Act, 1987, (Tamil Nadu Act 37 of 1987) hereinafter called "the Act".
3. It shall be necessary for the proposed Dental Colleges seeking Provisional Affiliation to the Tamil Nadu Dr.M.G.R. Medical University, Chennai for starting first batch of B.D.S. Degree course to apply to the University for issue of "Letter of Consent of Affiliation" to enable them to obtain the permission of the Central Government in accordance with the Section 10A of the Dentist Act, 1948 and the regulations and schemes notified thereunder from time to time.
4. The application for issue of "Letter of consent of Affiliation" from the Tamil Nadu Dr.M.G.R. Medical University, Chennai shall be in writing and in Form I annexed with these statutes addressed to the Registrar of the Tamil Nadu Dr.M.G.R. Medical University, Chennai and shall be submitted to the Registrar between 1st July and 31st October along with processing fee of Rs.1,50,000/- (Rupees one lakh and fifty thousand only) and cost of application for Rs.20,000/- (Rupees twenty thousand only) or such amount as may be prescribed by Governing Council from time to time.

5. (i) Only Educational Trust / Societies as defined in the Dental Council of India Regulations, which satisfy the conditions stipulated hereunder in statutes 6 and 7 shall be eligible to apply for “Letter of Consent of Affiliation” for applying to the Central Government for prior permission to establish a new Dental college. / increase in intake capacity.

- (1) Autonomous Bodies promoted by Central and State Governments.
- (2) Public Trusts, Religious or Charitable, registered under the Indian Trusts Act, Wakf Act, etc.

(ii) Applications from individuals for “Letter of Consent of Affiliation” shall not be entertained.

6. CONDITIONS TO BE SATISFIED BY THE TRUSTS / SOCIETIES / FOR APPLYING FOR LETTER OF CONSENT OF AFFILIATION.

(i) The Trusts / Societies shall produce a copy of the “Essentially Certificate” obtained from the State Government and also produce a copy of the Trust Deed.

(ii) LAND REQUIREMENTS:-

(a) The Trust / Societies shall own and possess a suitable single plot of minimum of 5 acres of land as per the Dental Council of India norms or as may be prescribed by the Dental Council of India from time to time and in every Trust having larger area more than one Institute, separate 5 acres of land ear-marked for Dental College shall be shown.

(b) The Trust shall have clear marketable title to the land without any encumbrance and shall produce copies of the registered title deed, encumbrance certificate, legal opinion of the Government Pleader, Sworn

Affidavit and such other documents as required by the University from time to time.

(c) The Dental College / Institution and the attached hospital shall be housed in a unitary campus.

(d) that the applicant shall locate the proposed college in proximity of a Medical College and shall get an undertaking of the said Medical College to the effect that the said Medical College shall facilitate training to the students of the proposed Dental College in the subjects of Medicine, Surgery and Allied Medical Sciences.

Where no Medical College is available in the proximity of the proposed Dental College, the proposed Dental College shall get itself tie-up with a General hospital which is having provision for atleast 100 beds and which is located within 10 K.M. radius of the proposed Dental College. It shall be the duty of the applicant to produce evidence that the infrastructural facilities such as teaching, pre-clinical, para-clinical and allied medical science are owned by the proposed Dental College itself.

(iii) HOSPITAL:-

(a) The Trust shall own and possess a hospital of atleast one year functional standing with not less than 100 beds and with 80 % of average bed occupancy to facilitate training to the students in the subjects of Medicine, Surgery and Allied Medical Sciences.

(b) The hospital shall have out-patient sections with good out-patients turnover and also shall have a Dental out-patient section with a minimum of 2 dental chairs.

(c) The hospital must have its own administrative and other staff required for the hospital.

(d) The Trust shall have a feasible and time bound programme to set up the proposed Dental College with the required equipments and infrastructural facilities as prescribed by the Dental Council of India.

(iv) READY BUILT AREA:-

The proposed Dental College shall have the following ready built floor area as per Dental Council of India norms.

- (a) 24,000 square feet for 50 admissions.
- (b) 40,000 square feet for 100 admissions.

The above requirement is to provide administrative and academic complex including Central Library at the initial stage.

NOTE:

(i) The proposed Dental College should have commenced the construction of building of the above said areas to house the college and the building should have reached atleast the roof level of Top floor of its construction at the time of first inspection by the University for issue of "Letter of Consent of Affiliation".

(ii) The ready built area should be increased year after year as per the requirements of Dental Council of India in a phased manner at the beginning of the Clinic Year (Third Year) the Dental College should provide ready built area as detail below:-

60,000 square feet for 50 admissions

1,00,000 square feet for 100 admissions

(v) HOSTEL:

The proposed college shall have separate hostel for boys and girls to accommodate 75 % of the intake with all required amenities.

- (1) Water and electricity
- (2) One water treatment plant for drinking water
- (3) One wash room every 4 students
- (4) Each student be provided with one cot, cupboard, Table and Chair
- (5) The room shall be ventilated and provided with one fan
- (6) One common room well furnished for recreation and study
- (7) Facility for in-door & out-door creation.

(8) Each hostel may be wi-fi enabled or in dependable connection for Internet.

NOTE:

The construction of the hostel building should have commenced and reached atleast the roof level of Top floor of its construction at the time of first inspection by the University for issue of "Letter of Consent of Affiliation".

(vi) SECURITY DEPOSIT:

The Trust shall have the capacity to pay Rs.50,00,000/- (Rupees fifty lakhs only) in four instalments as under.

(a) Rs.20,00,000/- (Rupees twenty lakhs only) at the time of Provisional Affiliation of first batch of B.D.S. Degree course.

(b) Rs.10,00,000/- (Rupees ten lakhs only) at the time of Continuance of Provisional Affiliation of second batch of B.D.S. Degree course.

(c) Rs.10,00,000/- (Rupees ten lakhs only) at the time of Continuance of Provisional Affiliation of third batch of B.D.S. Degree course.

(d) Rs.10,00,000/- (Rupees then lakhs only) at the time of Continuance of Provisional Affiliation of fourth batch of B.D.S. Degree course.

(vii) OTHER FACILITIES:

The proposed college shall have facilities for :-

(a) Adequate water supply and drainage.

(b) Electricity supply and

(c) Adequate transport facilities and free access to the proposed college premises.

7. The applicants Trust / Society shall also produced payment receipt for Rs.50,000/- (Rupees fifty thousand only) or such amount as may be fixed by the Governing Council from time to time towards inspection fee and a payment receipt of Rs.1,50,000/- (Rupees one lakh fifty thousand only) or

such amount as may be fixed by the Governing Council from time to time towards processing fee for issue of "Letter of Consent of Affiliation" payable to the University for deputing its inspection commission to the proposed college.

8. On receipt of the application form along with Inspection Proforma duly filled-in from the applicant Trust, the University shall appoint and depute its inspection commission to verify the infrastructural facilities provided in the proposed college and to submit a report to the University to consider the issue of "Letter of Consent of Affiliation".
9. The University after detailed examination of the report of the Inspection Commission, if fully satisfied on the fulfillment of the required infrastructural facilities shall issue "Letter of Consent of Affiliation" in Form II annexed with these statutes to the applicant Trust to enable it to apply to the Central Government for prior permission to establish a new Dental College . The issue of Letter of Consent of Affiliation alone shall not confer any right on the applicant Trust / Society to start the B.D.S. Degree course.
10. The grant of Provisional Affiliation for starting the first batch of after the Government of India granted their prior permission to the Trust / Society for starting the proposed Dental College, shall be issued by the University after verification of the appointment of required teaching faculties, provision of all required infrastructure and other faculties in full for starting the first batch of of course through an Inspection Commission. The applicant Trust / Society after obtaining the prior permission of the Central Government shall make an application to this University for Provisional Affiliation in Form III.
11. The applicant Trust / Society shall, before applying for Provisional Affiliation for the first batch of B.D.S. Degree Course ~~of study~~, fulfill the following conditions, namely:-

(a) shall have obtained the clearance and concurrence of the Government of India / Dental Council of India to start a Dental College as provided in statute 3.

(b) shall appoint or contract to appoint a qualified Principal for the proposed Dental College.

(c) shall obtain consent letters for appointment of qualified Staff Members for the Departments as detailed below which are absolutely essential to become eligible to start the first batch of B.D.S Degree Course:-

Sl.No.	Designation	50 Admissions	100 Admissions
1.	Principal	1	1
2.	Professor of Prosthetics	1	1
3.	Reader in Prosthetics	1	2
4.	Reader in Conservative Dentistry	1	1
5.	Lecturer in Dentistry (25% with MDS, 75% with BDS)	10	16
6.	Professor in Oral Pathology	1	1
7.	Reader in Anatomy	1	1
8.	Lecturer in Anatomy	2	4
9.	Reader in Physiology	1	1
10.	Lecturer in Physiology	2	2
11.	Reader in Bio-chemistry	1	1
12.	Lecturer in Bio-chemistry	1	1

12. The applicant Trust / Society after fulfilling the conditions stipulated in the above statute shall intimate the fact along with Inspection Proforma duly filled-in to the University in writing and payment receipt of Rs.50,000/- (Rupees fifty thousand only) or such amount as may be prescribed by the Governing Council from time to time towards the inspection fee payable the University and shall request the University to depute its Inspection Commission.
13. On receipt of the above intimation the University shall send its Inspection Commission to inspect the facilities available at the proposed Dental College and to submit report to the University as to the satisfactory fulfillment of the conditions

required to be fulfilled with a copy of Inspection Proforma submitted by Trust for verification. The Inspection Commission shall also report the lacunae, if any, in the fulfillment of the any on the conditions required to be fulfilled and also advise as to the capability of the Trust / Society to rectify the lacunae within a period of one month (30 days from the date of receipt of the University communication/letter. In case there are lacunae in the fulfillment of the conditions, the University may conduct re-inspection wherever necessary on production of a payment receipt of Rs.50,000/- (Rupees fifty thousand only) or such amount as may be prescribed by the Governing Council from time to time towards the re-inspection fee and shall receive a final report from the Inspection Commission.

14. After a detailed examination of the final report of the Inspection Commission and if the University is fully satisfied as to the fulfillment of the conditions for the Provisional Affiliation for the first batch of B.D.S. Degree Course the University shall direct the applicant Trust / Society to create a sum of Rs.20,00,000/- (Rupees twenty lakhs only) towards the security deposit as first installment. The security deposit shall deposit in a Nationalised Bank or Government Undertaking / Corporation which accepts fixed deposits jointly in the names of the Registrar, the Tamil Nadu Dr.M.G.R. Medical University, Chennai and the Trust / Society. The fixed deposit receipt shall be kept in the custody of the Registrar. The interest accrued on the fixed deposit shall be spent on the maintenance of the proposed Dental College and the applicant shall submit on Utilisation Certificate in this regard in Form No.V Annexed with this Statutes at the end of every academic year.
15. On furnishing the security deposit for Rs.20,00,000/- (Rupees twenty lakhs only) by the applicant Trust / Society, and on receipt of the intimation from the applicant Trust / Society that all the staff members appointed are in a position to start the teaching course, the University shall grant Provisional Affiliation for the first batch of B.D.S. Degree Course for 50/100 students only after collecting a payment receipt of Rs.25,00,000/- (Rupees twenty five lakhs only) towards the fee for the Provisional Affiliation for the first batch of B.D.S. Degree Course
16. The management of the proposed Dental College shall show evidence of an annual receipt iof not less than Rs.4,00,00,000/- (Rupees four crores only) to facilitate the proper running of the Dental College.

17. (1) The Provisional Affiliation granted by the University shall be only for the First Batch of B.D.S. Degree Course. Thereupon the college shall be permitted to admit students in such number in the First Batch of B.D.S. Degree Course.
- (2) The Dental College shall furnish a budget for each year of study and a separate development budget which will cover the expenses for the fulfillment of the requirements prescribed for the Second Batch of B.D.S. Degree Course
- (3) Every college shall have a duly constituted Governing Body with representatives of the teaching staff, to advise the Principal in the internal affairs of the college. A record of proceedings of the said Governing Body of the college shall be maintained by the Principal. Any change in the Governing Body of the college shall be reported to the University immediately.
- (4) The Governing Body of the college shall meet atleast once in every three months to consider the budget estimate and such other matters as may arise in its working. It shall meet in May-June each year to consider the Annual Report the audited statement of accounts, changes in the staff, subjects or courses in which fresh Affiliation or approval is to sought in the following year. A copy of the notice of meeting shall be sent to the Registrar atleast 15 clear days before the date of the meeting. A copy of the minutes of the meeting shall also sent to the Registrar within 15 days of the meeting.
- (5) The Dental College seeking Affiliation shall follow the course contents and regulations of the Dental Council of India as modified from time to time. The college shall also follow the modification in the course contents suggested by the Boards of Studies and Standing Academic Board of the University from time to time.
18. By the time only six months period is left for the commencement of the Second Batch of B.D.S. Degree Course the management of the Dental College shall apply to the University for Continuance of Provisional Affiliation of Second Batch of B.D.S. Degree Course, in the said application the details and requirements shall be furnished as prescribed by Dental Council of India from time to time vide Annexure-I along with the Inspection Proforma duly filled-in.

19. On receipt of the application along with Inspection Proforma duly filled-in for Continuance of Provisional Affiliation for the Second Batch of B.D.S. Degree Course from the management of the Dental College, the University shall send its Inspection Commission payment receipt of Rs.50,000/- (Rupees fifty thousand only) or such amount as may be prescribed by the Governing Council from time to time along with application towards the inspection fee.
20. The Inspection Commission sent by the University shall inspect the facilities made available by the management of the college duly verify the filled-in Inspection Proforma and report to the University as to whether all the facilities required to be provided by the college are provided. The Inspection Commission shall also point out in its report the lacunae, if any, in the fulfillment of the conditions required to be fulfilled and also advise as to the capability of the college to rectify the lacunae within a period of one month (30 days from the date of receipt of the University communication/letter. In case there are lacunae in the fulfillment of the conditions the University may conduct re-inspection wherever necessary on production of a payment receipt of Rs.50,000/- (Rupees fifty thousand only) or such amount as may be prescribed by the Governing Council from time to time towards the re-inspection fee and shall receive a final report from the Inspection Commission.
21. After a detailed examination of the final report of the Inspection Commission, if the University is fully satisfied as to the fulfillment of the conditions for the Continuance of Provisional Affiliation for the Second Batch of B.D.S. Degree Course, the University shall direct the management of the college to create a sum of Rs.10,00,000/- (Rupees ten lakhs only) towards the Second Installment security deposit payable by the Trust / Society. The security deposit shall be invested in a fixed deposit in a Nationalised Bank or Government Undertaking / Corporation which accepts fixed deposits jointly in the name of the Registrar, the Tamil Nadu Dr.M.G.R. Medical University, Chennai and Trust / Society. The fixed deposit receipt shall be kept in the custody of the Registrar. The interest accrued on the fixed deposit shall be

spent on the maintenance of the Dental College and the applicant shall submit an Utilisation Certificate in this regard in Form No.V Annexed with this Statute at the end of every academic year.

22. On furnishing of Security Deposit for Rs.10,00,000/- (Rupees ten lakhs only) towards the security deposit made by the applicant college, and on receipt of the intimation from the applicant college that all the staff members appointed in pursuance of the above statutes are in a position to conduct the teaching course, the University shall after collecting a payment receipt of Rs.1,50,000/- (Rupees one lakh and fifty thousand only) for 50 admission and Rs.3,00,000/- (Rupees three lakhs only) for 100 admission respectively from the Trust / Society towards the Continuance of Provisional Affiliation fee for the Second Batch of B.D.S. Degree Course and on production of Renewal Permission from the Government of India, grant Continuance of Provisional Affiliation for the Second Batch of B.D.S. Degree Course and for existing batch
23. The Continuance of Provisional Affiliation granted above by the University shall be only for the Second Batch of B.D.S. Degree Course and for existing batch-. Thereupon University shall permit the college to admit the students in the Second Batch of B.D.S Degree Course.
24. GRANT OF CONTINUANCE OF PROVISIONAL AFFILIATION FOR THIRD AND FOURTH BATCH OF B.D.S.DEGREE COURSE:-

The Management of the Dental college shall apply to this University after complying with the requisite facilities, as prescribed by the Dental Council of India from time to time for grant of Continuance of Provisional Affiliation for third and fourth batch of B.D.S. degree course as detailed in the annexure to the statement and following the said procedure for second batch of B.D.S. degree course on remitting the inspection fee and security deposit at the same rate.

COMPULSORY ROTATORY INTERNSHIP (C.R..I.) TRAININGS:

25. It shall be necessary for the students who have successfully completed the Fourth Year B.D.S. Degree Course to undergo a Compulsory Rotatory Internship Training Course for a period of one year to qualify for the award of B.D.S. Degree from the Tamil Nadu Dr. M.G.R. Medical University, Chennai.
26. By the time only six months period is left for the Fourth & Final B.D.S. students to take up the Fourth & Final B.D.S. Examination, the management of the Dental College shall apply to the University for Affiliation of Compulsory Rotatory internship (C.R..I.) Training Course along with Inspection Proforma duly filled-in so as to enable the University to send an Inspection Commission at least three months before the commencement of the Fourth & Final Year B.D.S. Degree Examination to inspect the institution regarding the facilities and other requirements available in the institution as required in the Annexure-I for the Affiliation of Compulsory Rotatory Internship Training Course. A payment receipt of Rs.50,000/- (Rupees fifty thousand only) or such amount as may be prescribed by the Governing Council from time to time, shall be produced along with the application towards inspection fee.
27. The management of the Dental College shall, before applying for Affiliation for the Compulsory Rotatory Internship Training Course provide the facilities and staff members as per Annexure-I. The details regarding these provisions shall be furnished in the application for Affiliation.
28. On receipt of the application for Affiliation for Compulsory Rotatory Internship Training Course from the management of the college, the University shall send an Inspection Commission along with the Inspection Proforma duly filled-in submitted by the Management of the College for verification at least three months before the date of commencement of the Final Year B.D.S. Degree Examinations.
29. The Inspection Commission sent by the University shall inspect the facilities made available by the management of the college and report to the University as to whether all the facilities required to be provided by the college under

statute 27 are made available. The Inspection Commission shall also point out in its report the lacunae, if any, in the fulfillment of the conditions required to be fulfilled and also advise as to the capability of the college to rectify the lacunae within a period of two months. In case there are lacunae in the fulfillment of the conditions the University may conduct re-inspection on a payment of a sum of Rs.50,000/- (Rupees fifty thousand only) or such amount as may be prescribed by the Governing Council from time to time made by the management of the college towards re-inspection fee and shall receive a final report from the Inspection Commission.

30. After a detailed examination of the final report of the Inspection Commission, if the University is fully satisfied as to the fulfillment of the conditions for the Affiliation of the Compulsory Rotatory Internship Training Course and on receipt of the intimation from the applicant college that all the staff members appointed in pursuance of the above statutes are in a position to start the Compulsory Rotatory Internship Training Course, the University shall, after collecting a sum of Rs.1,50,000/- (Rupees one lakh and fifty thousand only) for 50 admissions and Rs.3,00,000/- (Rupees three lakhs only) for 100 admissions respectively from the College towards the Affiliation fee for the Compulsory Rotatory Internship Training and on production of Renewal Permission from the Government of India, grant the Continuance of Provisional Affiliation for the Compulsory Rotatory Internship Training Course.
31. The Dental College seeking Affiliation to the Compulsory Rotatory Internship Training shall follow the course contents and regulations of the Dental Council of India in this regard. The college shall also follow the modification in the course contents suggested by the Boards of Studies and Standing Academic Board of the University from time to time.
32. All the norms prescribed by the Dental Council of India shall be applied by the University in the area not covered by the statutes, ordinances and regulations framed by the Tamil Nadu Dr.M.G.R. Medical University, Chennai for the starting of a new Dental College. Thereupon the University shall permit the

college to admit the students, in the Compulsory Rotatory Internship Training Course..

33. It shall be competent for the University to inspect the Dental College at least once in five years to observe whether the quality of service, teaching and research are properly maintained.
- 34.. It shall be competent for the University to decide/change the venue of the Examination Centre at its discretion of Governing Council and to send observers/flying squads during Examination. The institution cannot claim the exam centre in their institution as a matter of right.
35. The college authorities shall send to the University a report regarding the service, academic and research activities of the college
36. Thereafter, three months before the closure of every academic year, the management of the college shall make an application in writing alongwith Inspection Proforma duly filled-in to the University for grant of Continuance of Provisional Affiliation for conduct of the entire course during the next academic year along with the prescribed inspection fee and request the University to appoint an Inspection Commission to inspect the college for grant of Continuance of Provisional Affiliation for conduct of the entire course.

The University on receipt of such application shall appoint an Inspection Commission to inspect the college and to verify whether all the infrastructural facilities required for the conduct of the entire course are continued to be provided by the college. The Inspection Commission after inspecting the college duly verifying the Inspection Proforma submitted by the Management shall submit a report to the

University as to the Continuance of Provisional Affiliation and all the required infrastructural facilities in the college for conduct of the entire course.

The University after detailed examination of the Inspection Report and if the University is fully satisfied as to the continuance of all the required infrastructural facilities for grant of Continuance of Provisional Affiliation for conduct of the entire course, the University shall after collecting the Continuance of Provisional Affiliation fees of Rs.3,00,000/- (Rupees three lakhs only) or such amount as may be fixed by the Governing Council from time to time towards the fee for the grant of Continuance of Provisional Affiliation for conduct of the entire course.

It shall be necessary for the management of the college to obtain the Continuance of Provisional Affiliation to conduct the entire course, as stated above every year. The above provisions will be followed for granting Continuance of Provisional Affiliation for conduct of the entire course, every year,

It shall be competent for the University to withdraw the Provisional Affiliation granted herein for conduct of the entire course by giving 3 months notice stating the reasons therefor, to the management of the college and after considering the explanation submitted by the management of the college.

37. The Governing Council shall have the power after due enquiry to withdraw Provisional Affiliation granted to a college, provided that before coming to such a decision, the Governing Council shall inform the Management of the college concerned of its finding after enquiry and shall allow it an opportunity of making such representation as it may deem fit and shall record its opinion on the representation so made.

38. It shall be competent for the Governing Council to entertain or decline to entertain for reasons which shall be recorded in writing, the application

received from the management of the Dental College for increase in the number of seats in the college subject to the ceiling specified in relevant Statute. The University will review the clinical facilities provided by the Institutions and progress of clinical performance of the hospitals vis-a-vis the population potential around the hospital and public interest covered at large while entertaining the application for increase of seats.

39. No Dental College shall apply to the University for increase in seats until the first batch of students pass out of the college and the B.D.S. Degree so obtained is recognised by the Dental Council of India and notified by the Government of India
40. The management of the Dental College shall satisfy the University with the following norms as prescribed by the University and the Dental Council of India in this regard from time to time while making application for increase in seats in Form No.IV annexed with these Statutes:-
 - (i) proportionate increase in the staff pattern;
 - (ii) proportionate increase in the equipment and laboratory facilities; and
 - (iii) proportionate increase in the accommodation.
 - (iv) expansion of library.
 - (v) Inspection Proforma duly filled-in.
41. On receipt of the application from the Management of the Dental College for increase in seats, the University shall appoint an Inspection Commission to inspect the suitability of the facilities provided by the College for such increase in seats. A sum of Rs.50,000/- (Rupees fifty thousand only) or such amount as may be prescribed by the Governing Council from time to time shall be paid by the applicant college to the University towards the inspection fee.
42. The Inspection Commission referred to in statute 41 shall verify and report to the University duly verifying the Inspection Proforma submitted by the Management as to whether all the requirements specified in statute .= 40

which are to be provided by the management of the college for increase in seats have been provided. The Inspection Commission shall also point out in its report the lacunae, if any, in the fulfillment of the requirements to be provided and also advise as to the capability of the college to rectify the lacunae within a period of two months. The University shall conduct re-inspection on payment of a sum of Rs.50,000/- (Rupees fifty thousand only) or such amount as may be prescribed by the Governing Council from time to time by the management of the college towards re-inspection fee. The Commission shall send its final report after re-inspection.

43. On receipt of the final report of the above Inspection Commission, and if the report is found satisfactory the University shall recommend to the Dental Council of India for its inspection and concurrence.
44. On receipt of the concurrence from the Dental Council of India to increase the seats in the college concerned the University shall grant permission to the college concerned to admit students in the seats so increased.
45. The permission granted to the management of the Dental College by the University under statute 44 is liable to be withdrawn if the students and teachers ratio become disproportionate and is not in accordance with the regulations of the Dental Council of India. In case of such withdrawal, the permission shall be restored only when a satisfactory report is received by the University on an inspection that the student-teachers ratio is proportionate as per the regulations of the Dental Council of India.
46. It shall be competent for the University to send an Inspector at any time to inspect the Dental College without prior notice to the management of the college and on receipt of report from the Inspector, the University may take any decision which in its opinion deems fit and necessary.
47. The management of the affiliated college shall apply to this University, for increase in seats in Under Graduate Courses upto a maximum of one hundred and fifty (150) seats only. Permission for increase in seats beyond one hundred and fifty shall not be granted.

48. No affiliated institution shall apply to the University for increase in seats in Under Graduate courses as well for starting of Post Graduate courses simultaneously. Such applications can be made only in different academic years.
49. Surprise inspection will be conducted by the University suo-motto or on complaints at any point of the year to confirm whether all such institutions are maintained in best condition as per Dental Council of India norms. If any deficiencies are pointed out / noticed during the surprise inspection, action will be initiated to withdraw the Provisional Affiliation/Continuance of Provisional Affiliation granted to the particular college/institution.
50. The college/institution shall not enter into any Memorandum of Understanding with other Universities or any other organization without obtaining the prior permission from this University. It shall be competent for the Governing council to entertain or decline to entertain for reasons which shall be recorded in writing, the application received from the affiliated Colleges for such permission.
51. Prior permission of the State government/University is mandatory for shifting of college from one place to another place.
52. All the fees payable to the University shall be in the mode prescribed by the University from time to time.
53. Prior permission of the State Government/University is mandatory if there is a change in the Management of the College.

FORM – I

(See Statute 4)

APPLICATION FOR LETTER OF CONSENT OF AFFILIATION

1. Name / Name(s) of the Applicant(s)
Trust / Society
2. Name of the College proposed
3. Details of the Constitution of the managing body of college, copies of byelaws / terms of the Trust / Society, etc, to be enclosed
4. Address to which communications are to be sent, with telephone number, E-Mail, Web Site
5. Address where the college is proposed to be located
6. Number of candidates to be admitted in the First Year of the B.D.S. course
7. Details of “Essentiality Certificate” obtained from the State Government such as E.C. No. & Date (copy to be enclosed)
8. Details regarding availability of land, ready built area and other physical infrastructures, etc, of the college (copies of title deeds and documents and latest encumbrance certificate, etc, to be enclosed)
9. Details of own hospital, owned by the Trust / Society such as:-
 - i. Number of beds
 - ii. Number of years of functional standing
 - iii. The staff working (both of hospital and administrative)
 - iv. Details of out-patient sections
 - v. Daily out-patients turn over

- vi. Bed Occupancy
- vii. Details of the Master Plan regarding the development of college and hospital, future teaching hospital, strength of beds and other necessary facilities available (plan shall be enclosed)
- 10. Details regarding the hostel facility proposed
- 11. Particulars regarding proposed arrangements of residential quarters for the staff
- 12. Details regarding availability of play grounds
- 13. Details of ear-marked assets and resources to be utilised for running the proposed Dental College
- 14. Details regarding the availability of water supply, Electricity supply and transport etc
- 15. Details regarding the financial soundness of the Trust / Society
- 16. Whether the Trust / Society has the capacity to deposit the amount specified in the statutes
- 17. Details regarding the annual income of the Trust / Society etc.
- 18. Particulars of fee remittance made by the applicant Trust / Society
- 19. Whether the Trust / Society fulfills all the conditions and requirements as specified in the statutes to apply for Letter of Consent of Affiliation

Signature of the Applicant

Place :

Date :

FORM - II
(See Statute 9)

(Letter of Consent of Affiliation)

Based on the report of the Inspection Commission the Tamil Nadu Dr. M.G.R. Medical University, Chennai hereby issues Letter of Consent of Affiliation under Statute 9 of the Tamil Nadu Dr. M.G.R. Medical University (Affiliation of Under Graduate Dental College) Statutes to to enable the said applicant to apply to the Central Government for permission to start the B.D.S. Degree course under Section 10-A of the Indian Medical Council Act, 1956 (102 of 1956).

This letter shall be valid for a period of one year from the date of issue.

The issue of the letter alone will not confer any right on the holder to start the B.D.S. Degree course.

(By order of the Governing Council)

Signature of the Registrar.

Place :

Date :

FORM - III

(See Statutes 11 and 12)

APPLICATION FOR CONTINUANCE OF PROVISIONAL AFFILIATION OF BY THE
COLLEGE FOR B.D.S. DEGREE COURSE .

1. Name and Address of the :
applicant
2. Location of College with full :
address with telephone number,
E-Mail, Web Site .
3. Does the College satisfy all the :
conditions stipulated in the
statutes for the Affiliation (with full
details with evidence)
4. Does the college possess the :
Letter of Consent of Affiliation
issued by the Tamil Nadu
Dr.M.G.R. Medical University,
Chennai (copy of the Letter of
Consent of Affiliation to be
enclosed)
5. Whether the prior permission of :
the Central Government has been
obtained in accordance with
section 10A of the Dentist Act,
1948 (produce evidence)

Signature of the Applicant

Place :

Date :

FORM IV

(See Statute 51)

APPLICATION FOR INCREASE IN THE NUMBER OF SEATS BY
COLLEGE FOR B.D.S. DEGREE COURSE

1. Name and address of the applicant
2. Location of the college with full address with the telephone number, E-Mail, Web Site
3. Does the college satisfy all the conditions stipulated in the statutes of the University for increase in the number of seats (full details with evidence therefor)
4. Has the college obtained Provisional Affiliation/Continuance of Provisional Affiliation for all the batches for the course (full details with University Provisional Affiliation order number and date/Continuance of Provisional full Affiliation order number and date and copies thereof to be enclosed)
5. Number of students permitted for each batch of course (full details batch wise to be furnished).
6. Has the first batch of students completed the course appeared for the University Examinations and degree obtained by them has been recognised by the Dental Council of India and notified by the Government of India.
7. Percentage of result during the previous years (batch wise details)
8. Whether the increase in seats now applied for is within the maximum ceiling prescribed in the Statutes

Signature of the Applicant.

Place :

Date :

FORM - V

(See Statutes 15 and 22)

UTILISATION CERTIFICATE

Certified that a sum of Rs..... (Rupees) received as interest for the year on the Security Deposit (Fixed Deposit) deposited as per Statute No. 15/22 for obtaining Provisional Affiliation of B.D.S. Degree course has been fully utilised as per details furnished herewith towards maintenance of the Dental College for conduct of the B.D.S. Degree course.

Place :

Date :

Dr. MAYIL VAHANAN NATARAJAN,
VICE-CHANCELLOR.

**INFRASTRUCTURE & FUNCTIONAL REQUIREMENTS 50 ADMISSIONS
AS PER DENTAL COUNCIL OF INDIA**

General Facilities:

1. Administrative block: 2000 sq. ft.

Consisting of –

- (a) Dean's room
- (b) Administrative officer's room
- (c) Meeting room
- (d) Office
- (e) Office stores
- (f) Pantry etc.

2. Library: 4500 sq. ft.

Consisting of –

- (a) Reception & waiting
- (b) Property counter
- (c) Issue counter
- (d) Photocopying area
- (e) Reading room to accommodate 50% of total students strength
- (f) Postgraduates & staff room
- (g) Journal room
- (h) Audio – visual room
- (i) Chief librarian room
- (j) Stores and stocking area.

3. Lecture halls – 4 : 3200 sq. ft.

Each hall to accommodate 10% more of admission strength with proper seating arrangement, blackboard, microphone and facilities for slide, overhead and multi-media projection.

4. Central stores: 400 sq. ft.

With proper storing facilities like racks, refrigerator, preferably compact storage systems.

5. Maintenance room: 600 sq. ft.

Equipped with proper facilities to maintain and repair dental chairs and units and various other equipments in the college and hospital.

6. Photography and artist room: 250 sq. ft.

With proper audio facilities for clinical photography, developing, preparation of slides. Charts, models etc.,

7. Medical stores : 200 sq. ft.

Stocked with all the necessary drugs usually prescribed in a dental hospital.

8. Amenities area : 2000 sq. ft.

- (a) Boy's and Girls locker rooms
- (b) Boy's and Girls common rooms
- (c) Common room for non-teaching staff
- (d) Common room for teaching staff
- (e) Change room for men
- (f) Change room for women

9. Compressor and room for gas plant : 200 sq. ft.

Adequate to accommodate required capacity compressors, gas cylinders etc.

10. Pollution control measures:

All the dental institution shall take adequate pollution control measures by providing incarnation plant, sewage water treatment plant, landscaping of the campus etc.

11. Cafeteria : 800 sq. ft.

With accommodation for 100 people with kitchen. Stores, washing area etc.

12. Examination hall: 1800 sq. ft.

A separate hall for university and other examination furnished with chairs and individual tables to accommodate 125 students at a time.

13. Hostels:

The hostel accommodation shall be provided based on number of admissions for all the boys and girls in the Dental college campus itself. The accommodation may be increased in a phased manner over a period of 4 years.

14. Staff quarters:

All the staff members, teaching and non-teaching working in the institution shall be provided adequate accommodation in the 5 acres land earmarked for the college. The staff quarters may be built in a phased manner over a period of 4 years.

15. Play ground :

There shall be facilities for both indoor and outdoor games in the premises.

16. Distilled water plant**17. Auditorium:**

To accommodate at least 400 people consisting of –

Proper seating arrangements, reception counter, green rooms, lobby, fitted with sound system, slide and multimedia presentation facility.

18. Laboratories:**I. Dental subjects:**

- (a) Pre - clinical prosthodontics and dental materials lab – 1500 sq. ft.
- (b) Pre – clinical conservative lab – 1300 sq. ft.
- (c) Oral biology and oral pathology lab – 1300 sq. ft.
- (d) Laboratory for orthodontics and paedodontics – 800 sq. ft.

II. Medical subjects: (only for independent dental colleges) : 4500 sq. ft.

- (a) Anatomy dissection hall with storage for cadavers, osteology, demonstration room etc.
Area – 1500 sq. ft.
- (b) One laboratory for physiology and pathology and microbiology with stores and preparation rooms for individual subjects attached to it. Area – 1500 sq. ft.
- (c) Laboratory for biochemistry and pharmacology with store and preparation rooms separately for both subjects. Area – 1500 sq. ft.

III. Clinical:

- (a) Prosthodontics – Plaster room
Polymers room
Wax room
Casting laboratory
Ceramic lab 1300 sq. ft.
- (b) Conservative dentistry - Plaster room
Casting & ceramic laboratories 300 sq. ft.
- (c) Oral pathology for histopathology - 400 sq. ft.
- (d) Haematology and clinical biochemistry: a laboratory for routine blood and biochemical investigation and urine analysis 200 sq. ft.

100 ADMISSIONS**General :****1. Administrativwe block:** 3000 sq. ft.

Consisting of –

- (a) Dean’s room
- (b) Administrative officer’s room
- (c) Meeting room
- (d) Office
- (e) Office stores

(f) Pantry etc.

2. Library: 8000 sq. ft.

Consisting of –

- (a) Reception & waiting
- (b) Property counter
- (c) Issue counter
- (d) Photocopying area
- (e) Reading room to accommodate 50% of total students strength
- (f) Postgraduates & staff reading room
- (g) Journal room
- (h) Audio – visual room
- (i) Chief librarian room
- (j) Stores and stocking area.
- (k) E-consortium provision to be provided in the college library connected with the National Medical Library

3. Lecture halls – 4 : 6400 sq. ft.

Each hall to accommodate 10% more of admission strength with proper seating arrangement, blackboard, microphone and facilities for slide, overhead and multi-media projection.

4. Central stores: 800 sq. ft.

With proper storing facilities like racks, refrigerator, preferably compact storage systems.

5. Maintenance room: 1000 sq. ft.

Equipped with proper facilities to maintain and repair dental chairs and units and various other equipments in the college and hospital.

6. Photography and artist room: 400 sq. ft.

With proper audio facilities for clinical photography, developing, preparation of slides. Charts, models etc.,

7. Medical stores : 300 sq. ft.

Stocked with all the necessary drugs usually prescribed in a dental hospital.

8. Aminties area : 3200 sq. ft.

- (a) Boy's and Girls locker rooms
- (b) Boy's and Girls common rooms
- (c) Common room for non-teaching staff
- (d) Common room for teaching staff
- (e) Change room for men

(f) Change room for women

9. Compressor and room for gas plant : 300 sq. ft.

Adequate to accommodate required capacity compressors, gas cylinders etc.

10. Pollution control measures:

All the dental institution shall take adequate pollution control measures by providing incineration plant, sewage water treatment plant, landscaping of the campus etc.

11. Cafeteria : 1500 sq. ft.

With accommodation for 100 people with kitchen. Stores, washing area etc.

12. Examination hall: 3600 sq. ft.

A separate hall for university and other examination furnished with chairs and individual tables to accommodate 250 students at a time.

13. Hostels:

The hostel accommodation shall be provided based on number of admissions for all the boys and girls in the Dental college campus itself. The accommodation may be increased in a phased manner over a period of 4 years.

14. Staff quarters:

All the staff members, teaching and non-teaching working in the institution shall be provided adequate accommodation in the 5 acres land earmarked for the college. The staff quarters may be built in a phased manner over a period of 4 years.

15. Play ground :

There shall be facilities for both indoor and outdoor games in the premises.

16. Auditorium:

To accommodate at least 500 people consisting of –

Proper seating arrangements, reception counter, green rooms, lobby, fitted with sound system, slide and multimedia presentation facility.

17. Laboratories:

I. Dental subjects:

(a) Pre - clinical prosthodontics and dental materials lab – 3000 sq. ft.

(b) Pre – clinical conservative lab – 2500 sq. ft.

(c) Oral biology and oral pathology lab – 2500 sq. ft.

(d) Laboratory for orthodontics and paedodontics – 1500 sq. ft.

II. Medical subjects: (only for independent dental colleges) : 7500 sq. ft.

proposed dental college in the subjects of Medicine, Surgery and Allied Medical Sciences has been obtained,

Or

Where no medical college is available in the proximity of the proposed dental college, the proposed dental college gets itself tied up at least for 5 years with a Government General Hospital having a provision of at least 100 beds and located within a radius of 10K.M.of the proposed dental college and the tie-up is extendable till it has its own 100 bedded hospital in the same premises. In such cases, the applicant shall produce evidence that necessary infrastructure facilities including teaching pre-clinical, para-clinical and allied medical sciences are owned by the proposed dental college itself.

A 100 bedded teaching hospital should have a definite out patient departments, in patient, services and 24 hours emergency and critical care services. It should have a medical programme as under:-

I MEDICAL PROGRAMME

A) Medical & Allied Disciplines

- General Medicine
- General Surgery
- Obstetrics and Gynaecology
- Orthopaedics
- Critical Medicine
- Emergency Medicine
- Otorhino Laryngology
- Paediatrics
- Pathology
- Anaesthesiology
- Blood Bank & Transfusion
- Community Medicine
- Hospital Administration

B) Nursing, Paramedical, Technical and Allied Services

- Dielities and Therapeutics
- Drugs & Pharmacy
- ECG Technology
- Imaging Technology
- Central Sterlic Supply department
- Physiotherapy
- Medical Record Sections

C) Engineering & Allied Services

- Fire protection
- Electrical
- Air conditioning/ Central heating
- Medical Gases
- Refrigeration
- Central Workshop
- Ambulance Service
- Water supply
- Sewage Treatment/Disposal and waste disposal cell

D) Administration and Ancillary Services

- General Administration
- Material Management
- Medical Social Worker
- PRO
- Library
- Security

II. FUNCTIONAL PROGRAMME**A) Site**

Site should be within 10 k.m. radius of the radius of the teaching block of Dental College – a site with higher degree of sensitivity to outside noise should not be present. It should be accessible by transport and building should be well ventilated.

B) Category wise Bed Distribution

(i)	General Ward – Medical including allied specialities	30 beds
(ii)	General Ward – Surgical including allied specialities	30 beds
(iii)	Private Ward (A/C & Non A/C)	9 beds
(iv)	Maternity Ward	15 beds
(v)	Pediatric Ward	6 beds

The intensive care services for medical / surgical intensive care with bed complement of 4 beds (4% of bed strength).

The critical care services for medical / surgical emergencies with bed complement of 6 beds (6% of bed strength)

III. AREA REQUIREMENTS (AS PER BUREAU OF INDIAN STANDARDS)

- Covered area requirement is 20 sq. m/bed. Out of the total covered area
- 40% inpatient services
- 35% outpatient services

- 25% department and supportive services

IV. MAN POWER REQUIREMENTS

The consultants in the various departments should have atleast 8 years teaching experience after post graduation.

MEDICAL STAFF

- General Surgery	-	2
- General Medicine	-	2
- Obstetrics & Gynaecology	-	2
- ENT	-	2
- Paediatrics	-	2
- Anaesthesia	-	2
- Orthopaedics	-	2
- Pharmacologist	-	1
- Radiologist	-	1
- G. DMO	-	1
- Community Medicine	-	1
- Hospital Administration	-	1

NURSING STAFF

- Matron	-	1
- Sister – in charge	-	6
- O.T.Nurses	-	6
- General Nurses	-	20
- Labour room nurses	-	4

HEALTH STAFF

- Female Health Assistant	-	1
- Extension Education	-	1
- Paramedical Staff		
- Lab Technician/Blood Bank Tech	-	4
- ECG Technician	-	1
- Pharmacist	-	4
- Sr. Radiographer	-	1
- CSSD	-	2
- Medical Records	-	1

ENGINEERING STAFF

- Civil	-	2
- Mechanical	-	2

10

- Electrical - 2
- Engineering aid - 4

OTHER STAFF

- Drivers - 2
- Carpenter - 1
- Cooks - 2
- Barber - 1
- Class IV including chowkidars - 55

ADMISTRATIVE STAFF

- Office superintendent - 1
- Head clerk - 1
- Cashier - 1
- Stenographer - 1
- U.D.C - 2
- L.D.C - 4

Satellite Dental Clinics:

All the dental colleges are encouraged to establish atleast one or two satellite centers with all the infrastructure facilities with in 50 Kms distance to train and expose students in community oral health care programmes.

Dental Hospital:

The following are the clinical departments in a Dental College.

1. Oral Medicine and Radiology
2. Oral Pathology and Oral Microbiology
3. Public Health Dentistry
4. Paediatric and Preventive Dentistry
5. Orthodontics & Dental orthopaedics
6. Periodontology
7. Conservative Dentistry and Endodontics
8. Oral & Maxillofacial Surgery
9. Prosthodontics and Crown & Bridge

Out patients:

Since dentistry being more clinical oriented speciality, the council desires that all the institutions make efforts to have adequate clinical material for satisfactory training of undergraduate students. There shall be atleast 75 to 100 new patients on an average each day in colleges with 50 admissions and 100 – 150 new patients in colleges with 100 admissions.

Each of the clinical departments should have the following functional areas-

50 ADMISSIONS

- (a) Reception and waiting room - 200 sq. ft.
- (b) Undergraduate clinic adequate to accommodate the prescribed number of dental chairs and units.
- (c) Sterilization room where central sterilization facilities are not provided – 150 sq.ft.
- (d) Small department stores – 100 sq. ft.
- (e) Seminar room - 200 sq. ft.

Staff rooms:

- 1. H.O.Ds room - 180 sq. ft.
- 2. Reader's room - 150 sq. ft.
- 3. Lecturer's room - 250 sq. ft.

Note: Departments having postgraduate training should provide additional functional requirements as per MDS regulations.

Main reception and dental records section: 800 sq. ft.

100 ADMISSIONS

- (a) Reception and waiting room - 300 sq. ft.
- (b) Undergraduate clinic adequate to accommodate the prescribed number of dental chairs and units.
- (c) Sterilization room where central sterilization facilities are not provided – 200 sq.ft.
- (d) Small department stores – 100 sq. ft.
- (e) Seminar room - 400 sq. ft.

Staff rooms:

- 1. H.O.Ds room - 180 sq. ft.
- 2. Reader's room - 150 sq. ft.
- 3. Lecturer's room - 300 sq. ft.

Note: Departments having postgraduate training should provide additional functional requirements as per MDS regulations.

Main reception and dental records section: 1500 sq. ft.

There should be adequate area for patients reception, waiting, registration, storage of patients records etc.

Requirements of dental chairs and units:

For 50 admissions	-	100
For 100 admissions	-	200

Note: Requirement of Dental Chairs for 1st and 2nd BDS will be as per DCI (Establishment of New Dental Colleges, opening of New or Higher Course of study or training and increase of Admission Capacity in Dental Colleges) Regulations, 2006.

Distribution of dental chairs and units in various departments (Specification is mentioned in the DCI Regulations 2006):

<u>Department</u>	<u>50 admissions</u>	<u>100 admissions</u>
Oral Medicine & Radiology	06	12
Oral Pathology & Oral Microbiology	01	02
Public Health Dentistry	08	16
Paediatrics and Preventive Dentistry	10	20
Orthodontics	09	18
Periodontology	17	34
Conservative Dentistry and Endodontics	17	34
Oral & Maxillofacial Surgery	15	30
Prosthodontics and Crown & Bridge	17	34
	-----	-----
	100	100

Total approximate area for U.G. clinics (50 admissions)	-	12,500 sq.ft.
Total approximate area for U.G. clinics (100 admissions)	-	25,000 sq.ft.

MINIMUM STAFFING PATTERN FOR UNDER GRADUATE DENTAL STUDIES FOR 50 ADMISSIONS

(As per DCI Regulations 2006)

Principal/ Dean: - 1 (One post of professor can be deleted in the under mentioned tabulation according to the subject of specialization)

Each Dental Department should be headed by a professor.

	I Year			II Year			III Year			Total posts in position from the beginning of 3 rd year onwards		
	Prof.	Reader	Lecturer/ Tutor	Prof.	Reader	Lecturer/ Tutor	Prof.	Reader	Lecturer/ Tutor	Prof.	Reader	Lecturer/ Tutor
	2*	2	10	3*	4	20	6*	11	30	6	11	30#
Prosthodontics and Crown & Bridge	1	1	-	1	2	-	1	2	-	1	2	-
Oral Pathology and Oral Microbiology	-	-	-		1	-	1	1	-	1	1	-
Conservative Dentistry and Endodontics	-	1	-	1	1	-	1	2	-	1	2	-
Oral & Maxillofacial Surgery	-	-	-	-	-	-	1	1	-	1	1	-
Periodontology	-	-	-	-	-	-	1	1	-	1	1	-
Orthodontics	-	-	-	-	-	-	1	1	-	1	1	-
Paediatric & Preventive Dentistry	-	-	-	-	-	-	-	1	-	-	1	-
Oral Medicine & Radiology	-	-	-	-	-	-	-	1	-	-	1	-
Public Health Dentistry	-	-	-	-	-	-	-	1	-	-	1	-
Dental Materials	-	-	-	-	-	-	-	-	-	-	-	-
Dental Anatomy, Embryology & Oral Histology	-	-	-	-	-	-	-	-	-	-	-	-

* Includes the principal who can head any one of the six specialities.

25% MDS and 75% BDS

MINIMUM STAFFING PATTERN FOR UNDER GRADUATE DENTAL STUDIES FOR 100 ADMISSIONS

(As per DCI Regulations 2006)

Each Dental Department should be headed by a professor.

	I Year			II Year			III Year			Total posts in position from the beginning of 3 rd year onwards		
	Prof.	Reader	Lecturer/ Tutor	Prof.	Reader	Lecturer/ Tutor	Prof.	Reader	Lecturer/ Tutor	Prof.	Reader	Lecturer/ Tutor
	2*	2	16	4*	5	30	6*	13	40	6	13	40#
Prosthodontics and Crown & Bridge	1	2	-	1	2	-	1	2	-	1	2	-
Oral Pathology and Oral Microbiology	-	-	-	1	1	-	1	1	-	1	1	-
Conservative Dentistry and Endodontics	-	1	-	1	2	-	1	2	-	1	2	-
Oral & Maxillofacial Surgery	-	-	-	-	-	-	1	2	-	1	2	-
Periodontology	-	-	-	-	-	-	1	2	-	1	2	-
Orthodontics	-	-	-	-	-	-	1	1	-	1	1	-
Paediatric & Preventive Dentistry	-	-	-	-	-	-	-	1	-	-	1	-
Oral Medicine & Radiology	-	-	-	-	-	-	-	1	-	-	1	-
Public Health Dentistry	-	-	-	-	-	-	-	1	-	-	1	-
Dental Materials	-	-	-	-	-	-	-	-	-	-	-	-
Dental Anatomy, Embryology & Oral Histology	-	-	-	-	-	-	-	-	-	-	-	-

* Includes the principal who can head any one of the six specialities.

25% MDS and 75% BDS

Engineer								1						1
Electricians								2						2
Plumber								1						1
Carpenter								1						1
Mason								1						1
A.C.Tech.								1						1
Helpers Electrical								1						1
Sweepers & Scavengers							2	2			3		3	10
Attenders	2	1	1		1	1	1	2			4	1	4	18
Security Personal									5					5
Dept. Secretaries											4			4
Driver									4					4
Nurses											3			3
Lab. Technicians													3	3

Note: The above staff pattern indicates minimum requirements for the stipulated admissions. However the actual staff requirements may marginally vary depending upon the patients flow, work culture and design of the building.

OTHER STAFF PATTERN FOR 100 ADMISSIONS

Administrative officer 1
Secretary to Dean 1
Public Relation Officer 1

Designation	Receptionist	Establishment	Accounts	Admissions	Exams	Stores	Library	Maintenance	Security	Illustration	Clinical Depts.	Computer	Laboratories	Sports	Total
Managers/office Suptd.	1	1	1		1	1			1			1			7
Assistants		2	2	2	1	1	4	1							13
Receptionists	14														14
Librarian							1								1
D.S.A.(Chair side Attendant)											20				20
Dent. Tech.. (Dental Mechanic)											10				10

Dent. Hygst.											5				5
Radiographer											3				3
Photographer										1					1
Artist										1					1
Programmer												1			1
Data Entry Operators												2			2
Physical Director														1	1
Engineer									1						1
Electricians									4						4
Plumber									2						2
Carpenter									1						1
Mason									1						1
A.C.Tech.									1						1
Helpers Electrical									3						3
Sweepers & Scavengers							2	4				5		6	17
Attenders	3	1	1		1	2	2	3				5	1	6	25
Security Personal										6					6
Dept. Secretaries												8			8
Driver										5					5
Nurses												9			9
Lab. Technicians														5	5

Note: The above staff pattern indicates minimum requirements for the stipulated admissions. However the actual staff requirements may marginally vary depending upon the patients flow, work culture and design of the building.

ANNEXURE-II**EQUIPMENT REQUIREMENTS AS PER DENTAL COUNCIL OF INDIA****Department 1: ORAL MEDICINE AND RADIOLOGY.**

Name	Specification	Quantity	
		50 Admissions	100 Admissions
	(Space allocation for each Dental chair 100 Sq Ft in all the Departments)		
Dental Chairs and Units	Electrically operated, spittoon attachment, Halogen Light with 2 intensity, Airventury suction, X-Ray viewer, 3 way syringe, instrument tray, Dental operator's stool with height adjustment	6	12
Panoramic X-Ray with Cephalometric	Preferably digital	1	1
Intra Oral X-ray Unit	70 KV , 8mA, high frequency preferably Digital timer	2	3
Pulp testers	Digital	2	3
Automatic periapical X-ray Developer		1	1
Automatic Panoramic with Cephalometric X-ray Developer		1	1
X-ray viewer	For Panoramic and Cephalometric films	2	2
Radiovisiography	Digital Intra X-ray System with one Sensor and Software	1	1
General X-ray Unit		1	1
Ortho Pantmograph	preferably digital	1	1
Automatic Developers/Dark Room		1	2
Lead aprons		2	2
Lead Gloves		1	1
X-ray Hangers		6	6
X-ray viewers		2	2
Diagnostic Kits	Mouth mirror, dental probe, college tweezers	20	40
Lead Screen		1	1
Biopsy Kit		1	1
Autoclave	Having wet and dry cycle, which can achieve 135 ⁰ C with minimum capacity of 20 liters	1	2
Computers	Minimum Pentium –IV	1	1
Intra Oral Camera	With High resolution	1	1
Needle Burner with Syringe Cutter		2	2

Department 2.: ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Name	Specification	Quantity	
		50 Admissions	100 Admissions
Dental Chairs and Units	With shadowless lamp, spittoon, 3 way syringe, instrument tray and suction	1	2
Microscopes		20	40
Microtome		1	1
Wax bath		1	1
Water bath		1	1
Knife sharpner		1	1
Hot plate		1	1
Spencer knife		1	1

Department 3. : PUBLIC HEALTH DENTISTRY

Name	Specification	Quantity	
		50 Admissions	100 Admissions
Dental Chairs and Units	Electrically operated, spittoon attachment, Halogen Light with 2 intensity, Air ventury suction, micromotor control light cure , X-Ray viewer, 3 way syringe, instrument tray, Dental operator's stool with height adjustment With shadowless lamp, spittoon, 3 way syringe, instrument tray and suction, micromotor, airotor, light cure	8	16
Autoclaves	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters.	1	2
Ultrasonic cleaner	Minimum capacity 13 liters with mesh bucket with digital timer	1	2
Needle burner with syringe cutter		2	4
MOBILE CLINIC			
Mobile dental van	Mobile dental van with two dental chairs with all the attachments and adequate sitting space for 15 to 20 people		
Dental chair with unit	Hydraulically operated with spittoon attachment, halogen light with 2 intensity, air ventury suction, airotor, micromotor, 3	2	

	way-scaler and light cure, x-ray viewer, instrument tray, operating stool.		
Autoclaves	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters.	1	1
Intraoral x-ray	Portable, 70 KV, 8mA	1	1
Glass bead sterilizers		1	1
Compressor	1.25HP	1	1
Metal Cabinet	With wash basin	1	1
Portable dental chair	Suitcase unit with airrotor, micromotor, scaler and compressor 0.25HP	2	2
Stabilizer	4KV	1	1
Generator	4KV	1	1
Water tank	400ltrs	1	1
Oxygen cylinder		1	1
Public address system		1	1
TV and video cassette player		1	1
Demonstration models			

Department 4.: PAEDIATRIC AND PREVENTIVE DENTISTRY

Name	Specification	Quantity	
		50 Admissions	100 Admissions
Dental Chairs and Units	Electrically operated, spittoon attachment, Halogen Light with 2 intensity, high power motorized evacuation system, Airotor with miniature, Airotor HPS, Micromotor with miniature contrangle Handpiece,Ultrasonic scaler with 3 tips, light cure unit LED based heat free , X-Ray viewer, 3 way syringe, instrument tray, Dental operator's stool with height adjustment (Paedo Chair preferred)	10	20
Autoclaves	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters.	1	2
Ultrasonic cleaner	Minimum capacity 13 liters with mesh bucket with digital timer	1	2
Needle Burner with syringe cutter		2	3
Amalgamator		1	1
Pulp Tester-Digital		1	1
Rubber dam kit for pedo		3	5
Apex locator		1	1
Endo motor	With torque control HPs	1	1

Injectable gutta percha with condensation		1	1
Radiovisiography	Digital intra X-ray system with pedo sensor and software	1	1
Intra Oral Camera	With high resolution	1	1
Scaling instruments		5	10
Restorative instruments		5	10
Extraction forceps		5	10
Intra-oral X-ray		1	1
Automatic Developer		1	1
Computer	Minimum Pentium IV	1	1

PEDO LAB			
Plaster dispenser	One each for plaster and stone plaster	2	2
Model Trimmer	With diamond disc	1	1
Model Trimer	Double disc one diamond and one carborandum disc	1	1
Welder with soldering attachments		1	1
Vibrator		2	2
Lab micro motor	Heavy duty with Hps	2	3
Dental Lathe		1	1
Model Trimmer		1	1
Steam cleaner		1	1
Pressure moulding machine		1	1
Carborandum Disc		1	1
Diamond disc		1	1

Department 5. : ORTHODONTICS

Name	Specification	Quantity	
		50 Admissions	100 Admissions
Dental Chairs and Units	Electrically operated, spittoon attachment, Halogen Light with 2 intensity, Airventury suction, X-Ray viewer, 3 way syringe, instrument tray, Dental operator's stool with height adjustment	9	18
Unit mount scaler		3	5
Autoclave	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	1	2
Ultrasonic Cleaner	Minimum capacity 13 liters with mesh bucket with digital timer	1	2
ORTHO LAB			
Plaster dispenser	One each for plaster and stone plaster	2	2
Vibrator		2	2
Model Trimmer		1	2

Micromotor –	heavy duty	2	4
Lathe		1	2
X-ray viewers		2	2
OPG with cephalostat	If available in radiology its is adequate.	1	1
Welders		2	4
Blue Torch		1	1
Base Formers		2	4
Typodont		2	4
Set of Pliers		5	10
Welder with soldering attachments		1	1
Hydro solder		1	1
Typhodont articulator	With metal teeth wax rim of Class I, II, III	3	4
Pressure moulding machine		1	1

Department: 6 PERIODONTOLOGY

Name	Specification	Quantity	
		50 Admissions	100 Admissions
Dental Chairs and Units	Electrically operated, spittoon attachment, Halogen Light with 2 intensity, high power evacuation system, Airventury suction, X-Ray viewer, Airotor, Micromotor with straight and contrangle Handpiece, with shadowless lamp, Ultrasonic scaler with 3 tips, 3 way syringe, instrument tray, Dental operator's stool with height adjustment	17	34
	Note: Atleast 25% of the units should have the Airpolisher.		
Scaling instrument sets		5	10
Surgical instrument sets		3	6
Autoclave	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	2	3
Ultrasonic scaler	Minimum capacity 13 liters with mesh bucket	1	2
Electro surgical cautery		1	1
Needle burner with syringe cutter		4	6
LASER	Soft tissue laser	1	1
Surgical motor with physio dispenser		1	1

Department 7. : CONSERVATIVE DENTISTRY AND ENDODONTICS

Name	Specification	Quantity	
		50 Admissions	100 Admissions
Dental Chairs and Units	Electrically operated, spittoon attachment, Halogen Light with 2	17	34

	intensity, high power evacuation system, Airventury suction, X-Ray viewer, Airtor, Micromotor with straight and contrangle Handpiece, with shadowless lamp, Ultrasonic scaler with 3 tips, 3 way syringe, instrument tray, Dental operator's stool with height adjustment		
Rubber dam kits		4	6
Restorative instruments kits		5	10
R.C.T. instrument kits		5	10
Autoclaves	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	2	3
Ultrasonic cleaner	Minimum capacity 13 liters with mesh bucket	1	2
Needle burner with syringe cutter		3	4
Amalgamator	With auto proportion, auto dispenser	2	3
Rubber dam kits		4	6
Pulp Tester-Digital		2	4
Apex Locator		1	2
Glass bead sterilizers		4	6
Plaster dispensers		2	2
Vibrator		1	2
Ceramic Unit		1	1
Casting machine		1	1
Intra-oral X-ray Unit	Proper radiation safety	1	1
Automatic Developer		1	1
Radiovisiography	RVG with Computer	1	1
Endo motor	With torque control Hps	1	1
Bleaching unit		1	1
Magnification loops		1	2
Injectable gutta percha		1	2
PHANTOM LAB UNIT	Phantom Table fitted with Halogen Operating Light Phantom Head body type neck joint for all the movement, 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 (not to use extracted or cadaver teeth).	30	60

CHEMICAL LABORATORY

Plaster Dispenser	One each for plaster and stone plaster	2	2
Model Trimmer	Carborandum disc	1	1
	Diamond disc	1	1
Lathe	Heavy Duty	1	2
Lab Micromotor	With heavy duty handpiece	2	3

Ultrasonic cleaner	Minimum capacity 5 liters	1	1
Spindle Grinder		1	1
Vibrator		1	2
Burnout furnace		1	1
Porcelain furnace		1	1
Sandblasting Machine		1	1
Lab Airrotor		1	1
Pindex System		1	1
Circular saw		1	1
Vacuum mixer		1	1
Pneumatic chisel		1	1
Casting machine	Motor cast/induction casting preferred	1	1

Department 8.: ORAL & MAXILLOFACIAL SURGERY

A) EXODONTIA

Name	Specification	Quantity	
		50 Admissions	100 Admissions
Dental Chairs and Units	Electrically operated, spittoon attachment, Halogen Light with 2 intensity, Airventury suction, X-Ray viewer, 3 way syringe, instrument tray, Dental operator's stool with height adjustment and suction, micromotor / Airotor	15	30
Au Autoclaves	Front loading Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	2	2
Ultrasonic Cleaner	Minimum capacity 13 liters with mesh bucket	1	2
Needle burner with syringe cutter		4	6
Extraction forceps sets	Complete set	10	20
Dental elevators	Complete set	5	10
Minor Oral surgery kits		3	6
Emergency drugs tray		1	1
Oxygen cylinder with mask		1	1
X-ray viewers		2	2
Computer	Minimum Pentium IV	1	1

B) MINOR SURGERY

Dental Chairs and Units	Electrically operated, spittoon attachment, Halogen Light with 2 intensity, high power evacuation system , Airventury suction, X-Ray viewer, Airotor, Micromotor with straight and contrangle Handpiece, 3 way syringe,	3	5
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	instrument tray, Dental operator's stool with height adjustment and suction,		
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Department .9: PROSTHODONTICS AND CROWN & BRIDGE

Name	Specification	Quantity	
		50 Admissions	100 Admissions
Dental Chairs and Units	Electrically operated, spittoon attachment, Halogen Light with 2 intensity, high power evacuation system, Airventury suction, X-Ray viewer, Airtor, Micromotor with straight and contrangle Handpiece, with shadowless lamp, Ultrasonic scaler with 3 tips, Light cure unit, 3 way syringe, instrument tray and suction , Dental operator's stool with height adjustment	17	34
Semi adjustable articulator	With face bow	2	2
Extra oral/intra oral tracer		2	2
Dewaxing unit		1	2
Curing unit		1	2
Dental casting machine		1	1
Wax burnout furnace		1	1
Pre heating furnace		1	1
Surveying unit		1	2
Heavy duty hand piece	Lab micromotors	3	4
Autoclave	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	1	2
Needle burner with syringe cutter		1	2
Plaster Dispenser	One each for plaster and stone plaster	2	2
Model Trimmer with Carborandum Disc		1	1
Model Trimmer with Diamond Disc		1	2
Acrylizer		2	3
Lathe		1	2
Flask press		4	4
Deflasking unit		4	4
Dewaxing unit		2	3
Hydraulic Press		2	3
Mechanical Press		1	2
Vacuum mixing machine		1	1
Lab Micro motor	With heavy duty handpiece	3	4
Curing pressure pot		1	1

Porcelain furnace		1	2
Vibrator		1	2
Sand blasting unit		2	2
Ultrasonic cleaner		1	2
Model Trimmer		1	4
Hot water sterilizer		1	2
Geyser	Compound bath	1	2
H.P. grinder with suction		2	3
Heavy duty lathe		2	2
Phantom heads	Gas connection & bunsen burner	50	50
Pre-clinical working tables		50	100

CERAMIC AND CAST PARTIAL LABORATORY

NAME	SPECIFICATIONS	50 Admissions	100 Admissions
Plaster Dispensor	One each for plaster and stone plaster	2	2
Duplicator		1	1
Pindex System		1	1
Circular saw		1	1
Burn out furnace		1	1
Sandblasting machine	With two containers	1	1
Electro-polisher		1	1
Model Trimmer with Carborandum disc		1	1
Model Trimmer with Diamond disc		1	1
Induction casting machine		1	1
Programmable porcelain furnace with vacuum pump with instrument kit and material kit		1	1
Spot welder with soldering, attachment of cable		1	1
Vacuum mixing machine		1	1
Steam Cleaner		1	1
Spindle Grinder 24,000 RPM with vacuum suction		1	1
Wax heater		1	1
Wax carver		1	1
Curing pressure pot		1	1
Milling machine		1	1
Heavy duty lathe with suction		1	1
Preheating furnace		1	1
Palatal trimmer		1	1
Ultrasonic cleaner	5 liters capacity	1	1
Composite curing unit		1	1
Micro surveyor		1	1

PRE-CLINICAL PROSTHETICS LABORATORY	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	60
		10	20
PLASTER ROOM FOR PRE- CLINICAL WORK			
Plaster dispenser	One each for plaster and stone plaster	2	2
Vibrator		2	2
Lathe		2	2
Model Trimmer		1	1
Carborandum Disc		1	1
Diamond disc		1	1