7. BDS SECTION MATTERS

7(9) C.K.S. Teja Institute of Dental Sciences & Research, Tirupati (Andhra Pradesh)

To consider Joint Inspection Report of the Council's Inspectors Dr. Bhagwan Das Rai, Udaipur and Dr. B. Raj Kumar, Lucknow (Carried out on 6th & 7th March, 2017) to inspect and report on (i) Standard and actual Physical facilities made available for teaching BDS & MDS Course at C.K.S. Teja Institute of Dental Sciences & Research, Tirupati (Andhra Pradesh), (ii) the compliance of norms prescribed by the Council with regard to the teaching load, admission strength etc. by the institution and (iii) the general overall impression about the institution.

Compliance

1. There are following Dental Teaching Staff were absent on the day of Inspection:
   (i) Dr. B. Indra Padmaja, Professor, Prosthodontics (leave on 6.3.2017)
   (ii) Dr. G. Pradeep, Reader, Conservative Dentistry (leave on 6.3.2017 & 7.3.2017)
   (iii) Dr. Madhu Sudhan, Reader, Conservative Dentistry (leave on 6.3.2017)
   (iv) Dr. P Narendranath Reddy, Reader, Oral Pathology (Leave on 6.3.2017)
   (v) Dr. P Govindraj Pankaj Mallik, Sr. Lecturer, Oral Pathology (leave on 6.3.2017)
   (vi) Dr. Krishna Shyama Rao, Professor, Oral & Maxillofacial Surgery (leave on 6.3.2017)
   (viii) Dr. Uroof Rahmathullah, Reader, Oral & Maxillofacial Surgery (leave on 6.3.2017)
   (ix) Dr. Sarath Chandra, Reader, Periodontics (leave on 6.3.2017)
   (x) Dr. Chethan V Jayade, Professor, Orthodontics (leave on 6.3.2017 & 7.3.2017)
   (xi) Dr. P Varnama, Reader, Orthodontics (leave on 6.3.2017 & 7.3.2017)
   (xii) Dr. B Vijaya Kumar, Professor, Oral Medicine (leave on 6.3.2017)
   (xiii) Dr. J Ravi Raj, Professor, Oral Medicine (leave on 6.3.2017 & 7.3.2017)
   (xiv) Dr. N. Dilip Kumar, Sr. Lecturer (leave on 6.3.2017)
   (xv) Dr. Masthan Shaik, Sr. Lecturer (leave on 6.3.2017)
   (xvi) Dr. Prasanth Kumar, Sr. Lecturer (leave on 6.3.2017)
   (xvii) Dr. Basa Srinivas Karthik, Sr. Lecturer (leave on 6.3.2017)
   (xviii) Dr. S. Sandeep, Sr. Lecturer (leave on 6.3.2017 & 7.3.2017)
   (xix) Dr. Vinay Chand Reddy Maram, Sr. Lecturer (leave on 6.3.2017)
   (xx) Dr. T. Harshini, Sr. Lecturer (leave on 6.3.2017)
   (xxi) Dr. Satyanarayana, Sr. Lecturer (leave on 6.3.2017)
   (xxii) Dr. Mithun J Shah, Sr. Lecturer (leave on 6.3.2017)
   (xxiii) Dr. Pramod Udagani, Sr. Lecturer (leave on 6.3.2017 & 7.3.2017)
   (xxiv) Dr. Afthab, Tutor, BDS, Prosthodontics (leave on 6.3.2017)
(xxv) Dr. Ramya Sree, Tutor, BDS (leave on 6.3.2017 & 7.3.2017)

(xxvi) Dr. Mahesh, Tutor, BDS (leave on 6.3.2017)

2. The Medical Hospital attachment letter issued by Govt. for 5 years expires on 6.3.2017.

3. The Old and New Patient details as the staff Incharge had taken the key and records could not be verified for previous 6 months as well as on the day of inspection. However, individual department OPD were noted.

4. The Biometric attendance was furnished of the second day (07.03.2017) only.

5. Photocopying machine not available.

6. **Dental Chairs and Units:** Out of 200 Dental Chairs, only 165 were available i.e. 95 manual and 70 are electrical chairs in the UG area.


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**Ceramic and Cast Partial Laboratory:** (Shared with the PG requirement of Dept. no separate for BDS) Plaster Dispenser-2, Duplicator-1, Pindex System-1, Circular saw-1, Burn out furnace-1, Sandblasting machine-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-1, Micro surveyor-1, PLASTER ROOM FOR PRE-CLINICAL WORK: Plaster dispenser-2, Vibrator-1, Lathe-1, Carborandum Disc-1, Diamond disc-1

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**Conservative Dentistry and Endodontics:** Dental Chairs and Units-13, Rubber dam kits-4, Autoclaves-3 (one under repair and hot air oven-2), Ultrasonic cleaner-1, Needle burner with syringe cutter-1, Rubber dam kits-4, Pulp Tester-Digital-2, Glass bead sterilizers-5, Plastic dispensers-2, Vibrator-1, Ceramic Unit-1, Casting machine-1, Intra-oral X-ray Unit-1, Automatic Developer-1, Magnification loops-1, PHANTOM LAB UNIT-11

**Chemical Laboratory:** (Shared with PG Cons & Endo dept.) Plaster Dispenser-2, Model Trimmer with Carborandum disc-1, Model Trimmer with diamond disc-1, Lathe-2, Lab Micromotor-3, Ultrasonic cleaner-1, Spindle Grinder-1, Vibrator-2, Burnout furnace-1, Porcelain furnace-1, Sandblasting Machine-1, Lab

Cont'd...
Airrotor-1, Pindex System-1, Circular saw-1, Vacuum mixer-1, Pneumatic chisel-1, Casting machine-1

**Oral & Maxillofacial Surgery:** Dental Chairs and Units-30 (25 manual only), Autoclaves-1, Ultrasonic Cleaner-2, Needle burner with syringe cutter-5

**Minor Surgery:** Dental Chairs and Units-1

**Periodontology:** Dental Chairs and Units-34, Autoclave-1, Ultrasonic scaler-1, LASER-1, (Share with PG Perio Dept.) Surgical motor with physio dispenser-1 (Share with PG Perio Dept.)

**Orthodontics:** Dental Chairs and units-19 (manual)

**Periodontology:** Dental Chairs and Units-34, Autoclave-1, Ultrasonic Cleaner-2, Vibrator-2, OPG with cephalostat-1 (in radiology), Base Formers-2

**Paediatric and Preventive Dentistry:** Dental Chairs and units-5, Autoclaves-2 (under repair), Ultrasonic Cleaner-2, Needle Burner with syringe cutter-2, Amalgamator-1, Pulp Tester-Digital-1, Rubber dam kit for pedo-1, Apex locator-1 (shared with Pede PG Dept.), Endo motor-1, Injectable gutta percha with condensation-1, Radiovisiography-1, Intra Oral Camera-1, Scaling instruments-10, Restorative instruments-10, Extraction forceps-10, Intra-oral X-ray-1, Automatic Developer-1, Computer-1

**Pedo lab:** (no separate Pede lab) Plaster dispenser-2, Model Trimmer with diamond disc-1, Model Trimmer double disc one diamond and one Carborandum disc-1, Welder with soldering attachments-1, Vibrator-2, Lab micro motor-3, Dental Lathe-1, Model Trimmer-1, Steam cleaner-1, Pressure moulding machine-1, Carborandum Disc-1, Diamond disc-

**Oral Medicine and Radiology:** Dental Chairs and Units-12 (manual), Pulp testers-1, Automatic periapical X-ray Developer-1 (under repair)

**Public Health Dentistry:** Autoclaves-2, Ultrasonic cleaner-2, MOBILE CLINIC: Mobile dental van: Dental chair with unit-1 (one chair and one portable chair available), Autoclaves-1, Oxygen Cylinder-1, Public address system-1 (Posters), TV and video cassette player-1 (portable)

9. Laboratory of Orthodontics and Pedodontics: no separate Pede.
10. **Staff:** There is deficiency of one Reader in the department of Orthodontics & Dentofacial Orthopedics and one Reader in the department of Oral Medicine & Radiology.

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7(10) **Sibar Institute of Dental Sciences, Guntur**

To consider Joint Inspection Report of the Council's Inspectors Dr. Nikhil Srivastava, Meerut and Dr. Santosh Hunasgi, Raichur (Carried out on 16th & 17th March, 2017) to inspect and report on (i) Standard and actual Physical facilities made available for teaching BDS & MDS Course at Sibar Institute of Dental Sciences, Guntur, (ii) the compliance of norms prescribed by the Council with regard to the teaching load, admission strength etc. by the institution and (iii) the general overall impression about the institution.

**Compliance**

1. There are following Dental Teaching Staff were absent on the day of inspection:

   (I) Dr. Srujana Zakkula, Lecturer, Prosthodontics

Cont'd...
There are deficiencies of Major Equipments in Various Department i.e.:

**Conservative Dentistry & Endodontics:** Autoclaves-1, Ultrasonic Cleaner-2 and Glass bead Sterilizers-3

**Ceramic and Cast Partial Laboratory:** Spot welder with soldering, attachment of cable-1, Ultrasonic Cleaner-1

**Oral & Maxillofacial Surgery:** Needle Burner with Syringe Cutter-3

**Periodontology:** College has 34 Dental Chairs which have 7 units Airpolisher against the requirement of 25%, Autoclave-2

**Orthodontics:** Autoclave-1, Ultrasonic Cleaner-2

**Pedo Lab:** Steam Cleaner-1

**Oral Medicine:** Lead Gloves-1

**Public Health Dentistry:** Autoclaves-1

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**Oral & Maxillofacial Surgery**

**Equipments:** There is deficiency of equipment for 2 units i.e. Dental Chairs -2

**Periodontology**

**Equipments:** There is deficiency of equipment for 2 units i.e. Dental Chairs -2

**Orthodontics & Dentofacial Orthopedics**

**Equipments:** There is deficiency of equipment for 2 units i.e. Dental Chairs -2

**Paedodontics and Preventive Dentistry**

**Equipments:** There is deficiency of equipment for 2 units i.e. Dental Chairs -2

**Public Health Dentistry**

1. **Staff:** There is deficiency of one Reader in the Department.

2. **Equipments:** There is deficiency of equipment for 2 units i.e. Dental Chairs -2, Extraction forceps-4, Filling instruments-4, Scaling instruments-4, Prosthetic instruments -4, Amalgamator-2, Pulp tester-2, Autoclave-2, Sterilizer -2, X-ray viewer-1, Instrument cabinet-1, Overhead Projector-1, Staff bus-1, Mobile dental clinic fitted with at least 2 dental chairs with complete dental unit-1, Ultrasonic scaler, compressor-1, Generator-1, Public address system, audio-visual aids-1, Instrument cabinet, emergency medicine kits, BP Apparatus-1, Portable oxygen cylinder portable chair-1.

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**Bangalore Institute of Dental Sciences & Hospital, Bangalore**

To consider Joint Inspection Report of the Council’s Inspectors Dr. Mandeep Singh Virdi, Bahadurgarh and Dr. Gaurav Gupta, Sirmour (Carried out on 16th & 17th March, 2017) to inspect and report on (i) Standard and actual Physical facilities made available for teaching BDS & MDS Course at Bangalore Institute of Dental Sciences & Hospital, Bangalore, (ii) the compliance of norms prescribed by the Council with regard to the teaching load, admission strength etc. by the institution and (iii) the general overall impression about the institution.
Compliance

1. **Dental Chairs / Units:**
   - Total Dental Chairs Installed: 212
   - Number of Dental Chairs Electrically Operated: 90
   - Number of Dental Chairs Non-Electrically Operated: 122

2. **Conservative Dentistry and Endodontics:**
   - Plaster Dispensers: 2 and Ceramic Unit: 1 (shared with Prostho)
   - Laboratory: Sharing with Prostho
   - **Public Health Dentistry:** Portable Dental Chair: 1

3. **Clinical Material:**
   - There is deficiency of Clinical Material since there were 52 Patients on the 2nd day of Inspection in Oral & Maxillofacial Surgery against the requirement of 60.

4. **Equipments:**
   - There is deficiency of equipments in the department of Prosthodontics and Crown & Bridge i.e.
     - Pneumatic Crown Remover: 1, Steam Cleaner: 1
     - Heavy Duty Late with suction: 1, Dry Model Trimmer: 1
     - Implant Kit: 2, Implants: 25, Prosthetic Components: 25, Unit Mount Light Cure: 2
     - X-ray Viewer: 2, Ultrasonic Cleaner: 1, Implant Micro Surveyor: 1, Camera: 1
     - Electrical Dental Chairs and Units: 2, Strengthen Unit: 1, X-ray Machine: 1
     - Short Cycle Autoclave: 1, Refrigerator: 1, Surgical Kit: 2
     - Sinus Lift Instruments Set: 1, Educating Model

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7(12) **Narayana Dental College & Hospital, Nellore, A.P.**

To consider Joint Inspection Report of the Council's Inspectors Dr. Mukesh Dhanda, Dehradun and Dr. Vikas Dhupar, Goa (Carried out on 16th & 17th March, 2017) to inspect and report on (i) Standard and actual Physical facilities made available for teaching BDS & MDS Course at Narayana Dental College & Hospital, Nellore, A.P., (ii) the compliance of norms prescribed by the Council with regard to the teaching load, admission strength etc. by the institution and (iii) the general overall impression about the institution.

Compliance

1. There is deficiency of two LDC in Administrative Staff.
2. There are following Dental Teaching Staff were absent on the day of Inspection:
   - Dr. Ch. Srikanth, Lecturer, Public Health Dentistry
   - Dr. Lavaya A., Professor, Conservative Dentistry
   - Dr. Vivek K, Sr. Lecturer, Conservative Dentistry
3. **Equipments:**
   - There is deficiency of equipments for 2 units in the Deptt. Of Oral Medicine & Radiology i.e.,
     - Dental Chairs: 2, Dark Room with Safe light facility: 1.

In Oral Pathology & Microbiology there is deficiency of three dental chairs in the deptt.

In Oral & Maxillofacial Surgery there is deficiency of Fiber optic laryngoscope: 1.

In Orthodontics & Dentofacial Orthopaedics there is deficiency of Dental Chairs: 1,
In Prosthodontics and Crown & Bridge there is deficiency of Dental Chairs - 2.

7(13) Vishnu Dental College, Bhimavaram, A.P.

To consider Joint Inspection Report of the Council's Inspectors Dr. Anil, Mahe and Dr. Sunil Sharma, Jaipur (Carried out on 15th & 16th March, 2017) to inspect and report on (i) Standard and actual Physical facilities made available for teaching BDS & MDS Course at Vishnu Dental College, Bhimavaram, A.P., (ii) the compliance of norms prescribed by the Council with regard to the teaching load, admission strength etc. by the institution and (iii) the general overall impression about the institution.

Compliance

1. There are following Dental Teaching Staff were absent on the day of Inspection:
   (i) Dr. Korabathina Jayanthi Rao, Lecturer, BDS (leave on 15.3.2017 & 16.3.2017)
   (ii) Dr. Sindhu Mantena, Lecturer, BDS (leave on 15.3.2017)
   (iii) Dr. Meenakshi K., Sr. Lecturer, Oral Medicine & Radiology (leave on 15.3.2017 & 16.3.2017)
   (iv) Dr. Penmatsa Satya Venkata Raju, Lecturer (leave on 16.3.2017)
   (v) Dr. Peeyusha Varma Dantuluri, Lecturer (leave on 15.3.2017 & 16.3.2017)
   (vi) Dr. V. Rama Raju, Lecturer (leave on 15.3.2017)
   (vii) Dr. Dampanaboina Venkata Chalapathi Rao, Lecturer (leave on 16.3.2017)
   (viii) Dr. V. Rama Raju, Lecturer (leave on 15.3.2017)

2. U.G. Clinic under renovation.

3. Staff:- There is deficiency of one Reader in the Department of Orthodontics & Dentofacial Orthopaedics.

7(14) The Oxford Dental College, Bangalore

To consider Joint Inspection Report of the Council's Inspectors Dr. Samarendra Roy, Kolkata and Dr. A.C. Bhuyan, Guwahati (Carried out on 15th & 16th March, 2017) to inspect and report on (i) Standard and actual Physical facilities made available for teaching BDS & MDS Course at The Oxford Dental College, Bangalore, (ii) the compliance of norms prescribed by the Council with regard to the teaching load, admission strength etc. by the institution and (iii) the general overall impression about the institution.

Compliance

1. There are following Medical Faculty are absent on the day of inspection 15.03.2017 and 16.03.2017:
   i. Dr. Manjula A. Asso. Professor, Pathology.
   ii. Dr. Swamiy A R, Asst. Professor, Pathology.
   iii. Dr. Sridatta Grurudatta Pawar, Tutor, Pathology.
   iv. Dr. Trupthi Gowda, Asst. Professor, Microbiology.
   v. Dr. Manjula S. R, Asst. Professor, Microbiology.
   vi. Dr. Vasantha- Asst. Professor, General Medicine
   vii. Dr. Ashok V. Kulakarni, Asst. Professor, General Surgery.
   viii. Dr. Akshay Pai A, Senior Resident, General Surgery

2. There are following Dental Faculty are absent on the day of inspection 15.03.2017 and 16.03.2017
   i. Dr. Sushmini Ballal B, Reader, Oral Medicine & Radiology(only 15.03.2017)
ii. Dr. Prateeksha Sara Varghese, Sr. Lecturer, Oral Medicine & Radiology.
iii. Dr. Vinay M., Reader, Oral & Maxillofacial Surgery (only 15.03.2017)
iv. Dr. Praveen J, Reader, Periodontics (only 15.03.2017)
v. Dr. Bushra Naaz Fatima J, Professor, Public Health Dentistry
vi. Dr. Akhilesh Sharma, Reader, Pedodontics
vii. Dr. Murli Krishnan B, Reader, Pedodontics
viii. Dr. Deepika K, Sr. Lecturer, Oral Pathology & Microbiology

3. There are following deficiencies in major equipments:

**Oral & Maxillofacial Surgery:**
- Autoclaves - not available,
- Needle burner with syringe cutter – 5.

**Public Health Dentistry:**
- Glass bead sterilizers – 1,
- Portable dental chair – 2, Oxygen cylinder – 1, Public address system – 1, TV and video cassette player – 1, Demonstration models – 1.

Observation:

1. Deficiency in the department of Oral & Maxillofacial Surgery is there as far as the number of patient is concerned. It is observed that minor and major Oral Surgery procedures are not adequate in relation to number of students present. Minor O.T. in the department is not in the U.G. Section.
2. There are few equipments not present in the Public Health Dentistry bus shown in the program.

**Oral Medicine & Radiology with 6 seats**


**Paedodontics & Preventive Dentistry with 5 seats**

1. **Clinical Material:** There is deficiency of clinical material since there were 67 patients and 69 patients were present on the day of Inspection i.e. 15.3.2017 and 16.3.2017 against the requirement of 100 patients.
2. **Equipments:** There is deficiency of equipments for 2 Units in the department of Paedodontics & Preventive Dentistry i.e. Endomotor -1, Injectable GP condensation – 1, SS crown kit - 4, Poly carbonate / strip crown kit -3, Endodontic pressure syringe -3, Hydro solder-1, Spot welder-1, Band forming -2, Band pinching -2, Proximal contouring (No. 114) - 2, Chemo mechanical caries removal system -2, Computer with internet, Scanner and Printer – 1, Glass bead sterilizer -2, Ultrasonic cleaner -2, Needle destroyer – 2, Fomalin chamber – 3, RVG -1, X-ray machine -1,

Cont’d...
Automatic developer -1, Conscious sedation unit -1, Electronic anaesthesia – 1, Pulse oxymeter – 1, Emergency drugs tray – 1, Magnifying loups – 4, Plaster dispenser-2, Vibrator -2, Acrylizer -1.

Orthodontics & Dentofacial Orthopaedics with 8 seats

1. Clinical Material :- There is deficiency of clinical material since there were 108 patients and 112 patients were present on the day of Inspection i.e. 15.3.2017 and 16.3.2017 against the requirement of 140 patients.


Public Health Dentistry with 8 seats.

1. Staff: There is deficiency of two readers in the Department of Public Health Dentistry.

2. Equipments:- There is deficiency of equipments for 3 Units in the department of Public Health Dentistry i.e. Dental Chair -3, Extraction forceps -4, Filling instruments -2, Scaling instruments – 3, Prosthetic instruments -2, Sterilizer – 1, Overhead Projector -2, LCD – 1, Computer with Internet Connection with attached Printer & Scanner -4, Staff bus – 2, Mobile dental clinic fitted with at least 2 dental chairs with complete dental unit -2, Ultrasonic scaler -1, compressor -1, Generator- 1, Public address system, audio-visual aids – 2, DVD Player -1.

Periodontology with 8 seats

1. Equipments:- There is deficiency of equipments for 3 Units in the department of Periodontology i.e. Auto Clave – 1, Steel bin -8, Gold Man Fox Probe -1, Supra gingival scalers -3, Sub gingival scalers – 4, Routine Surgical Instrument kit -1, Electro surgery unit – 1, Bone File -2, Micro Needle Holder -1, Micro Scissor – 1, Magnifying Glass – 1,

Prosthodontics and Crown & Bridge with 8 seats

1. Clinical Material :- There is deficiency of clinical material since there were 76 patients and 83 patients were present on the day of Inspection i.e. 15.3.2017 and 16.3.2017 against the requirement of 140 patients.

2. Equipments:- There is deficiency of equipments for 3 Units in the department of Prosthodontics and Crown & Bridge i.e Micromotor – (Lab Type) -1, Ultrasonic Scaler -7, Light Cure – 3, Sterilization : - Hot Air oven -2, Surveyor – 2, Refrigerator – 2, X-ray viewer -2, Pneumatic crown remover – 3, Plaster Dispenser -3, High Speed lathe – 4, Vacuum Mixing machine – 1, Curing pressure pot -2, Pressure molding machine – 2, Duplicator – 1, Pindex System – 2, Burn – out furnace – 4, Welder -1, Sandblaster (micro & macro) -3, Model Trimmer with Double disc one Carborandum and one Diamond Disc -1, Casting Machine Motor Cast with the safety door closure Gas blow torch with

Oral Pathology & Microbiology with 7 seats

1. **Staff**: There is deficiency of Professor -1, Reader-1, Lecturer -1 in the Department of Oral Pathology & Microbiology.

2. **Clinical Material**: There is deficiency of Clinical Material for 3 Unit in the department of Oral Pathology & Microbiology since there were 7 patients in cytology and 15 patients present in hematology against the requirement of 8 and 18 patients respectively.

3. **Equipments**: There is deficiency of equipments for 3 Units in the department of Oral Pathology & Microbiology i.e. dental chairs -15, Paraffin wax bath (thermostatically controlled) -2, Leuckhart pieces – 18, Semi automatic microtome – 2, Tissue floatation water bath (thermostatically controlled) – 2, Slide warming table -2, Steel slide racks for staining -1, Diamond glass marker- 1, Research microscope with phase contrast, dark field, polarization, CCTV & photomicrography attachments- 1, Aluminum slide trays- 3, Wooden / Plastic slide boxes - 4, Wax block storing cabinet -4, Computer with Internet Connection with attached Printer & Scanner-2.

Oral & Maxillofacial Surgery with 8 seats

1. **Staff**: There is deficiency of Lecturer -1 in the Department of Oral & Maxillofacial Surgery.

2. **Clinical Material**: There is deficiency of Clinical Material for 3 Unit in the department of Oral & Maxillofacial Surgery since there were 93 patients and 96 patients present against the requirement of 140 patients.

3. **Equipments**: There is deficiency of equipments for 3 Units in the department of Oral & Maxillofacial Surgery i.e. dental chair -1, Autoclave -6, Fumigators -1, Oscillating saw -1, General surgery kit – 4, Tracheotomy kit (with set of disposable tubes consisting of six) -2, Minor oral surgery kit-5,Osteotomy kit -1, Cleft surgery kit -1, Bone grafting kit -2, Emergency kit – 4, Trauma set including bone plating kit-5, Implantology kit (standard/imported ISI approved) – 6, Distraction osteogenesis kit (desirable) -1, Dermatomes – 4, Formalin Chamber – 2, Pulse oxymeter-1, Ventilator – 2, Major operation theatre with all facilities – 2, Recovery I.C.U. with all necessary life support equipments – 4 beds, Fiber optic light – 2, Inpatients beds -39, Computer with Internet Connection with attached Printer & Scanner-2.

4. No seprate minor O.T. for under graduate
5. Speciality cases are less.

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To consider Joint Inspection Report of the Council’s Inspectors Dr. Omkar Shetty, Navi Mumbai and Dr. Balaji Manohar, Udaipur (Carried out on 15th & 16th March, 2017) to inspect and report on (i) Standard and actual Physical facilities made available for teaching BDS & MDS Course at M.R. Ambedkar Dental College & Hospital, Bangalore, (ii) the compliance of norms prescribed by the Council with regard to the teaching load, admission strength etc. by the institution and (iii) the general overall impression about the institution.

Compliance

1. There are following deficiencies of Man Power Requirement in Various Department:
   - **Health Staff**: Extension Educator Paramedical Staff-1, Pharmacist-2, CSSD-2
   - **Engineering Staff**: Mechanical-1, Electrical-1, Engineering Aid-4
   - **Other Staff**: Carpenter-1, Barber-1, Class IV including chowkiders-5
   - **Administrative Staff**: UDC-1, LDC-2

2. There are following Dental Teaching Staff were absent on the day of Inspection:
   - (i) Dr. Anantha Krishna, Reader, Conservative Dentistry (absent on 15.3.2017 & 16.3.2017)
   - (ii) Dr. Soundarya. N, Reader, Oral Pathology (absent on 15.3.2017)
   - (iii) Dr. Mamtha J, Readers, Orthodontics (absent on 15.3.2017)
   - (iv) Dr. Roopashree, Reader, Oral Medicine (absent on 15.3.2017)
   - (v) Dr. Smita Shetty, Lecturer, Orthodontics (absent on 15.3.2017)
   - (vi) Dr. Vinaya Kundapur, Lecturer, Prosthodontics (absent on 15.3.2017 & 16.3.2017)
   - (vii) Dr. Akanksha A, Lecturer, Oral Medicine (absent on 15.3.2017 & 16.3.2017)
   - (viii) Dr. Sudhindra Kumar, Tutor (absent on 15.3.2017 & 16.3.2017)
   - (ix) Dr. Chandrakala B, Tutor (absent on 15.3.2017 & 16.3.2017)
   - (x) Dr. Sreekanteshwar, Tutor (absent on 15.3.2017 & 16.3.2017)
   - (xi) Dr. Shobha Rani, Tutor (absent on 15.3.2017 & 16.3.2017)

3. There are following Medical Teaching Staff details (Part time) are not provided by the college:
   - (i) Dr. B.R. Ramesh, Professor, Anatomy
   - (ii) Dr. Balachandra, Lecturer, Anatomy
   - (iii) Dr. Vasuda Kulkarni, Lecturer, Anatomy
   - (iv) Dr. Poornam D.N, Lecturer, Anatomy
   - (v) Dr. Shylaja D.K, Lecturer, Anatomy
   - (vi) Dr. Lincoln Devkumar, Professor, Physiology
   - (vii) Dr. Balaji, P. A, Assoc. Professor, Physiology
   - (viii) Dr. Bhagya Lakshmi, Lecturer, Physiology
   - (ix) Dr. Hemalatha, Professor, Biochemistry
   - (x) Dr. Shantakumari, Lecturer, Biochemistry
   - (xi) Dr. Kartik G., Lecturer, Biochemistry
   - (xii) Dr. Sharmamangandla, Reader, Pharmacology
   - (xiii) Dr. Veena, Lecturer, Pharmacology
   - (xiv) Dr. Syed Sadiq, Lecturer, Pharmacology
   - (xv) Dr. Shwetha H., Lecturer, Pharmacology
   - (xvi) Dr. M.T. Jayaprakash, Reader, General Pathology

Cont’d...
There are deficiencies of two Readers in each Department i.e. Periodontics-1 and Orthodontics-1.

There are deficiencies of 22 lecturers in Dental Teaching Staff.

There is deficiency of one Reader and one lecturer in the department of Anesthesia.

University Affiliation for the academic year 2017-18 is awaited with the Inspection for the same over on 10.2.2017. However the University Affiliation letter for increase in PG Seats in Conservative (3 to 5), Pedodontics (2 to 3) & Orthodontia (4 to 6) has not been furnished.

Medical Teaching Staffs affidavits have not been given to the Inspectors inspite of repeated reminders. The 2nd day of Inspection, the attached medical college & hospital had MCI inspection as per the college principal due to which the affidavits were not furnished.

Central Store data is not maintained. Registers were not properly written & the store keeper was not able to produce the total number of dental chairs in college.

The OPD shown of nearly 300 old patients per day is not reflected in the number of gloves (for examine) used in the various depts.

There are following deficiencies in Non-Teaching Staff / Ministerial Staff i.e. Managers / Office Suptd.-2, Receptionist-6, Dent. Tech. (Dental Mechanic)-2, Dent. Hygst-1, Photographer-1, Artist-1, Programmer-1, Physical Director-1, Plumber-1, Carpenter-1, Mason-1, A.C. Tech-1, Helpers Electrical-1.

There are following deficiencies of Major Equipments in Various Departments:

Prosthodontics and Crown & Bridge: Dental Chairs and Units-8, Heavy duty hand piece-2, Needle Burner with Syringe Cutter-1, Acrylizer-1, Flask Press-1, Deflasking Unit-4, Hydraulic Press-1, Lab Micro Motor-2, Curing pressure pot-1, Ultrasonic Cleaner-1, Hot Water Sterilizer-1, Gyser-1, H.P. Grinder with suction-1

Ceramic and Cast Partial Laboratory: Electro-Polisher-1, Spot welder with soldering, attachment of cable-1, Curing pressure pot-1, PLASTER ROOM FOR PRE-CLINICAL WORK Plaster dispenser-2, Vibrator-2, Lathe-1, Model Trimmer-1, Diamond disc-1

Conservative Dentistry and Endodontics: Dental Chairs and Units-4, Needle burner with syringe cutter-2, Pulp Tester-Digital-2, Plaster dispensers-2 (shared with prosth), Vibrator-2 (shared with prosth), Ceramic Unit-1 (shared with prosth), Casting Machine-1 (shared with prosth), Magnification loops-1

Chemical laboratory: Shared with Prosthodontics

Oral Pathology: Dental Chairs and Units-2 (apparently shifted due to renovation work in the dept.)
12

Oral & Maxillofacial Surgery: Dental Chairs and Units-14, Ultrasonic Cleaner-1, MINOR SURGERY: Dental Chairs and Units-4

Periodontology: Dental Chairs and Units-15, Ultrasonic scaler-1, Needle burner with syringe cutter-4

Orthodontics: Dental Chairs and Units-4, Ultrasonic Cleaner-1, Plaster-2 ORTHO LAB Micromotor-1, OPG with cephalostat-1 (available in OMR)

Paediatric and Preventive Dentistry: Needle burner with syringe cutter-1

Pedo lab: Model Trimmer with diamond disc-1, Lab micro motor-2, Steam cleaner-1, Carborandum Disc-1, Diamond disc-1

Oral Medicine and Radiology: Pulp testers-1

Public Health Dentistry: Autoclave-1, Ultrasonic Cleaner-2, Needle burner with syringe cutter-3 MOBILE CLINIC Intraoral X-ray-1, Portable dental chair-2, Oxygen cylinder-1

13. Only girls hostel is separate from the dental college building.

14. Infrastructure & Functional Requirements:

<table>
<thead>
<tr>
<th>Infrastructure</th>
<th>Requirement</th>
<th>Availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maintenance room</td>
<td>1000 sq. ft.</td>
<td>900 sq. ft.</td>
</tr>
<tr>
<td>Amenities area</td>
<td>3200 sq. ft.</td>
<td>3010 sq. ft.</td>
</tr>
<tr>
<td>Laboratory for Orthodontics and Pedodontics</td>
<td>1500 sq. ft.</td>
<td>1000 sq. ft.</td>
</tr>
</tbody>
</table>

Prosthodontics and Crown & Bridge with 6 seats


Conservative Dentistry & Endodontics with 3 seats

Equipments: There is deficiency of equipments in the department of Conservative Dentistry & Endodontics i.e. ENDOSONIC HANDPIECES – Physiosaline equipaments -2, Mechanized rotary instruments including hand pieces and hand instruments – 3, Glass bead sterilizers – 3, Autoclaves for bulk instrument sterilization Vacuum preferably – 2, Autoclaves for hand piece sterilization- 2, Apex locators – 2, pressurized local anaesthesia- 2, Pickling kits-
2. Surgical endo kits-2, Low speed high torque motors -2, Torque control hand pieces – 2, Set of hand instruments -2, Sterilizer trays -4, Variable Intensity Polymerization equipments VLC units- 2, Conventional VLC units-1, LCD projector – 1, Over head projector- 1, Computer with Internet Connection with attached Printer & Scanner – 1, Clinical micro motors – 2, High speed hand pieces-2, Composite kits with different shades and polishing kits -3, Ceramic finishing kits-2, Amalgam finishing kits-2, Equipments for casting procedures including induction casting machines/ burnout preheat furnaces/ wax elimination furnaces -1, Equipments for ceramics -1, Lab micro motor/ metal grinders / sand blasters/ polishing lathes/ duplicator equipment/ vacuum investment equipments - 1 Set

**Oral Pathology & Microbiology with 2 seats**

**Equipments:** There is deficiency of equipments in the department of Oral Pathology & Microbiology i.e. Dental Chairs – 6, Adequate laboratory glassware's as required for processing of biopsy specimens & staining -1, Tissue capsules / Tissue embedding cassettes - 25 – 30, Paraffin wax bath (thermostatically controlled) – 1, Leuckhart pieces – 10, Block holders – 25, Semi automatic microtome – 1, Automatic Microtome knife Sharpener - 1, Tissue floatation water bath (thermostatically controlled) - 1, Slide warming table – 1, Steel slide racks for staining – 3, Diamond glass marker – 2, Research microscope with phase contrast, dark field, polarization, CCTV & photomicrography attachments -1, Bincocular Compound Microscope – 5, Aluminum slide trays -5, Wooden / Plastic slide boxes – 5, Wax block storing cabinet – 3, Slide storing cabinet - 1 of 10,000 capacity, Refrigerator - 1, Micropipettes - 2, Computer with Internet Connection with attached Printer & Scanner – 1.

**Oral & Maxillofacial Surgery with 5 seats**

**Equipments:** There is deficiency of equipments in the department of Oral & Maxillofacial Surgery for 2 units i.e.Dental chairs and units-5, Autoclave-3, Fumigators-2, Oscillating saw-2, Surgical instruments-General surgery kit-4,Tracheotomy kit (with set of disposable tubes consisting of six)-2,Minor oral surgery kit-6, Osteotomy kit-2,Cleft surgery kit-2,Bone grafting kit-2, Emergency kit-4, Trauma set including bone plating kit-4,Implantology kit [standard/imported ISI approved]-4, Dermatomes-4,Formalin chamber-2,Pulse oxymeter-2, Ventilator-2, Major operation theatre with all facilities-2, Recovery I.C.U. with all necessary life support equipments-4 beds,Fiber optic light-2,Inpatient beds-40,Fiber optic laryngoscope, Computer with Internet Connection with attached Printer & Scanner-2

**Periodontology with 6 seats**

1. **Staff:** There is deficiency of one Professor in the Department of Periodontology

2. **Equipments:** There is deficiency of equipments in the department of Periodontology for 2 units i.e. Table top Auto Clave-2, Auto Clave-2, Steel bin-8, W.H.O Probe-2, Nabers Probe -2, Williams Probe -2, Gold Man Fox Probe-2, Marquis color coded Probe -2, Supra gingival scalers -4, Sub gingival scalers -4, Surgical Instruments-Routine Surgical Instrument kit -4, Surgery Trolleys-12, Electro surgery unit-2, Kirkland's Knife-2, Bucks Knife -2, Orban Knife -2, Paquette Blade Handle -2, Pocket Marker -2, Universal curettes -2, Graceys curettes -2, Krane Kaplan -2, Cumine Scalir-2, Mallet -2, Oschenbain Chisel -2, Schluger Bone File -2, Bone File -2, Bone regenerative materials -Micro Needle Holder-2, Micro Scissor-2, Magnifying Glass -2

**Orthodontics & Dentofacial Orthopaedics with 6 seats**

**Equipments:** There is deficiency of equipments in the department of Orthodontics & Dentofacial Orthopaedics for 2 units i.e. Dental Chair-1, Vacuum/Pressure Moulding Unit-2, Soldering torches-8, Lab Micromotor-8, Spot

**Paedodontics & Preventive Dentistry with 2 seats**

**Equipments:** There is deficiency of equipments in the department of Paedodontics & Preventive Dentistry i.e. Rubber Dam Kit-1 set, Pedo extraction forces-2 sets, Adult extraction forceps-2 sets, SS crown kit-4, Poly carbonate / strip crown kit-4, Endodontic pressure syringe-2, X-ray Viewer-1, Hydro solder-1, Spot welder-2, Chemo mechanical caries removal system-2, Typhodont-1 set (Pedo + Permanent) per P.G. Student, Pliers (I. Band forming, II. Band pinching, III. Ball and socket (No. 112), iv. Band removing, v. Proximal contouring (No. 114), vi. Crimping plier) - 2 sets each, Computer with internet, Scanner and Printer-1, Sterilization-Autoclave-1, Glass bead sterilizer-3, Ultrasonic cleaner-2, Needle destroyer-2, Fomalin chamber-2, RVG-1, X-ray machine-1, Automatic developer-1, Conscious sedation unit-1, Electronic anaesthesia-1, Pulse oximeter-1, Emergency drugs tray-1, Magnifying loupes-3, Phantom table with phantom heads with attached light, airotor and micromotor-3, Plaster dispenser-2, Vibrator-2, Model trimmer-1, Lab micromotor-2, Acrylizer-1

**Oral Medicine & Radiology with 3 seats**

**Equipments:** There is deficiency of equipments in the department of Oral Medicine & Radiology i.e. Intra Oral Radiography Machine -1, Extra Oral Radiography machine -1, Panoramic Radiography (OPG) Machine with -1, Intra-Oral Camera-1, Autoclave-2, Punch Biopsy Tool-2, Biopsy Equipment-2, Surgical Trolley-2, Emergency Medicines Kit -1, Extra Oral Cassettes with Intensifying Screens (Conventional & Rare Earth)-4, Lead Aprons-2, Lead Gloves-1, Radiographic Filters (Conventional & Rare Earth)-1, Dark Room with Safe light facility-1, Automatic Radiographic Film Processors -2, Radiographic Film storage Lead Containers-1, X-ray Viewer boxes-1, Lachromatic Probes-2 sets, Sialography Cannula-2 sets, Computer with Internet Connection with attached Printer & Scanner-1, Illuminated Mouth Mirror & Probe-2

**Public Health Dentistry with 2 seats**

1. **Staff:** There is deficiency of one Reader in the Department of Public Health Dentistry.

2. **Equipments:** There is deficiency of equipments in the department of Public Health Dentistry i.e. Extraction forceps-4 sets, Filling instruments -4 sets, Scaling instruments-4 sets, Prosthetic instruments -4 sets, Amalgamator-2, Pulp tester-2, Autoclave-2, Sterilizer -2, X-ray viewer -1, Instrument cabinet -1, Overhead Projector -1, LCD or DLP multimedia projector -1, Computer with Internet Connection with attached Printer & Scanner-2, Staff bus-1, Mobile dental clinic fitted with at least 2 dental chairs with complete dental unit-1, Ultrasonic scaler, compressor-1, Generator-1, Public address system, audio-visual aids-1, Television-1, DVD Player-1, Instrument cabinet, emergency medicine kits, BP Apparatus-1, Portable oxygen cylinder portable chair-1

**Note:** Subject to the confirmation of the said Minutes in the next Executive Committee meeting.