7. BDS SECTION MATTERS

7(14) Regional Dental College, Guwahati

To consider the Joint Inspection Report of the Council's Inspectors Dr. Girish J. Parmar, Ahmedabad and Dr. Pradeep Jain, Jaipur (carried out on 21st & 22nd December, 2017) to inspect and report on (i) Standard and actual Physical facilities made available for teaching BDS & MDS Courses at Regional Dental College, Guwahati, (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 deficiencies in Man Power Requirement i.e.
   - Health Staff: CSSD-2
   - Engineering Staff: Mechanical-2, Engineering Aid-4
   - Other Staff: Carpenter-1, Cooks-2, Barber-1
   - Administrative Staff: Office Superintendent-1

2. There are following deficiencies of Professors in Dental Teaching Staff in each departments:-
   (i) 1 Professor in the department of Prosthodontics
   (ii) 1 Professor in the department of Oral Pathology
   (iii) 1 Professor in the department of Oral & Maxillofacial Surgery
   (iv) 1 Professor in the department of Periodontics

3. There are following deficiencies of Readers in Dental Teaching Staff in each departments:-
   (i) 1 Reader in the department of Conservative Dentistry
   (ii) 1 Reader in the department of Oral Pathology
   (iii) 1 Reader in the department of Oral & Maxillofacial Surgery
   (iv) 1 Reader in the department of Pedodontics

4. There are deficiencies of 2 lecturers in Dental Teaching Staff.

5. There are deficiencies of 6 lecturers in Medical Teaching Staff.

6. There is a shortage of Administrative:-
   - NON-TEACHING STAFF/ MINISTERIAL STAFF: Nurses-1, Dental Hygst.-3, Dental Mechanic-6, Histopathology Technicians-2, Laboratory Assistants-6, Junior Mechanical Engineer-1, Artist-1, Photographer-1, Sweepers-6.

7. Central Library: Computer / Internet Room-Nil.

8. There are deficiencies of Major Equipment in following departments:-
Ceramic and Cast Partial Laboratory: Plaster Dispenser-2, Duplicator-1, Pindex System-1, Circular saw-1, Sandblasting machine-1, Electro-polisher-1, Model Trimmer with Diamond disc-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, Palatal trimmer-1, Composite curing unit-1, Micro surveyor-1, PRE-CLINICAL PROSTHETICS LABORATORY: Work table Preferably complete stainless steel fitted with light, Bunsen burner, air blower, working stool-60, Adequate number of lab micro motor with attached hand piece-20, PLASTER ROOM FOR PRE-CLINICAL WORK-Plaster dispenser-2, Vibrator-1, Lathe-1, Diamond disc-1.

Conservative Dentistry and Endodontics: Plaster dispensers-nil, Ceramic Unit-nil, Casting machine-nil, Automatic Developer-nil, Magnification loops-nil.


Periodontology: Dental Chairs and Units- Atleast 25% of the units should have the Airpolisher-nil, Electro surgical cautery-nil, LASER-nil, Surgical motor with physio dispenser-nil.


Pedo Lab: Plaster dispenser-nil, Model Trimmer with diamond disc-nil, Model Trimmer double disc one diamond and one Carborandum disc-nil, Vibrator-nil, Dental Lathe-nil, Model Trimmer-nil, Steam cleaner-nil, Pressure moulding machine-nil, Carborandum Disc-nil, Diamond disc-nil.


9. Staff Quarters (Separate from hostel): Principal Bunglow-nil

10. Hostel for Boys and Girls are not within the campus.

11. There are following Dental Teaching Staff were absent on the day of Inspection:

(ii) Dr. Adiya Deha, Conservative Dentistry (22.12.2017)
(iii) Dr. Enakshi Mitra, BDS (21.12.2017)

12. Observations
I STAFF

There are only 24 teaching staff (Professors 3, Readers 7 and Lecturers 14) to teach BDS and MDS classes as against requirements of 47 for BDS and 4×5 teachers required for MDS in 5 specialities, where MDS course is running. There are very few non teaching including nurses, Dental Technician and administrative staff. There is no anesthetist available to operate Operation theatre in Oral Surgery.

II EQUIPMENT

There is 97 chairs available for BDS and MDS courses but there is shortage of staff chairs in all MDS courses. The installed chair and unit requires urgent repairing and maintenance as only 30% of them are in working condition. The OPG machine is not in use as there is no X-ray technician there to operate and will be transferred in other room.

The compressors are not working in many chair/units. As attached some important equipment is deficient in Prosthodontics and Conservative Dentistry.

III INFRASTRUCTURE

The clinics requires more space, no reception areas and departmental library for PG Students. More journals and books are required in the departmental library.

The Hostels are in pathetic condition requiring increase in rooms and maintenance. There are only 9 toilets fro 120 girls and there also they are sometimes choked, the Girls Hostel at present can accommodate 65 girls only, but 120 girls are residing. The arrangement for drinking water requires urgent attention.

There are no Staff Quarters and even Warden residence is not there.

IV LIBRARY

No facilities for online transmission of journals, furniture are inadequate and needs improvement in purchase of recent books and journals.

No Reading Room for staff and PGs.

V SPORTS

No playground for sports activities

VI AUDITORIUM

Requires furnishing

7(19) Burdwan Dental College, Burdwan

To consider the Joint Inspection Report (received by email) of the Council’s Inspectors Dr. Manu Rathee, Rohtak and Dr. Subhash Chandra Raj, Cuttack (carried out on 21st & 22nd December, 2017) to inspect and report on (i) Standard and actual Physical facilities made available for teaching BDS Course at Burdwan Dental College, Burdwan, (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. Twenty one dental teaching faculty members were not present on 21.12.2017.
2. Certificate of Essentiality and feasibility was not made available.
3. The constructed floor area is deficient in all departments.
4. There is no Ortho – Pedo lab.
5. There is no Ceramic and casting lab.
6. There is no Pre-clinical conservative lab.
7. There is no Histology and no Hematology lab.
8. The mobile dental van is not available.
9. There girls and boys common room is shared and area is very small for the student strength of the institute.
10. There are no ear-marked beds allotted for dental patients in the attached medical college. There is no record of any indoor patients in the Oral Surgery departments and in the hospital in attached medical college.
11. Affidavits for the teaching staff for medical basic subjects were not made available.
12. There is no Public Health Dentistry department in the institute.
13. There are nil satellite clinic.
14. There are no staff chambers in the departments.
15. The hygiene is compromised in all the clinic areas. The non-functional equipment is dumped in the clinical areas.
16. There is nil accommodation available for the staff in the college campus.
17. Girls and Boys hostels are common with that of the medical college.
18. Student work done record not made available.
19. Examination hall is not available in the institute.
20. There is no e-library facility available in the institute.
21. The documentary proof of joining, experience, relieving of many staff is not made available as per the proforma.
22. CCTV cameras online connectivity is not available.
23. There is deficiency in Man Power Requirement:-
   - **Engineering Staff**: Civil-2, Mechanical-2, Electrical-2, Engineering Aid-4.
   - **Other Staff**: Drivers-2, Carpenter-1, Cooks-2, Barber-1, Class IV including chowkiders-55.
   - **Administrative Staff**: Stenographer-1, UDC-2
25. There is deficiency of 10 lecturers.
26. There is deficiency in Non-Teaching Staff/Ministerial Staff:-
27. There is no Journals, no Indian Journals, no International Journals, No back volumes.
28. There is no journal room, no computer/internet room, no room for librarian, no photocopying area.
29. There is no librarian.
30. There is deficiency of 150 electrically operated dental chairs.
31. There are following deficiencies of **Major Equipments** in various departments:

Ceramic and Cast Partial Laboratory: Plastic 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, Composite curing unit-1, Micro surveyor-1, PRE-CLINICAL PROSTHETICS LABORATORY: Work table preferably complete stainless steel fitted with light, Bunsen burner, air blower, working stool-50, Adequate number of lab micro motor with attached hand piece-20, PLASTER ROOM FOR PRE-CLINICAL WORK: Plastic dispenser-2, Vibrator-2, Lathe-2, Model Trimmer-1, Carborandum Disc-1, Diamond disc-1.

Conservative Dentistry and Endodontics: Dental Chairs and Units-23, Rubber dam kits-4, Restorative instruments kits-10, R.C.T. instrument kits-10, Autoclaves-3, Ultrasonic cleaner-2, Needle burner with syringe cutter-4, Amalgamator-2, Rubber dam kits-6, Pulp Tester-Digital-3, Apex Locater-1, Glass bead sterilizers-4, Plastic dispensers-2, Vibrator-2, Ceramic Unit-1, Casting machine-1, Intra-oral X-ray Unit-1, Automatic Developer-1, Radiovisography-1, Endo motor-1, Bleaching unit-1, Magnification loops-2, Injectable gutta percha-2, PHANTOM LAB UNIT-60.

Chemical Laboratory: Plastic 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 Airrotor-1, Pindex System-1, Circular saw-1, Vacuum mixer-1, Pneumatic chisel-1, Casting machine-1

Oral Pathology and Oral Microbiology: Dental Chairs and Units-1, Microscopes-15, Microtome-1, Wax bath-1, Water bath-1, Knife sharpener-1, Hot plate-1, Spencer knife-1.

Oral & Maxillofacial Surgery: Dental chairs and units-17, Autoclaves-2, Ultrasonic cleaner-2, Needle burner with syringe cutter-5, Extraction forceps sets-10, Emergency drugs tray-1, X-ray viewers-2, computer-1 Minor Surgery: Dental chairs and units-5.

Periodontology: Dental chairs and units-29, Scaling instrument sets-6, Surgical instruments sets-4, Autoclave-2, Ultrasonic scaler-2, Electro Surgical cautery-1, Needle burner
with syringe cutter-6, Laser-1, Surgical motor with physio dispenser-1.

**Orthodontics:** Dental chairs and units-13, Unit mount scaler-4, Autoclave-2, Ultrasonic Cleaner-2.

**Ortho Lab:** Plaster dispenser-2, Vibeator-2, Model Trimmer-2, Lathe-2, X-ray viewers-2, OPG with cephalostate-1, Base formers-1, Typodont-4, Set of Pliers-5, Welder with soldering attachments-1, Hydro solder-1, Typodont articulator-4, Pressure moulding machine-1.

**Paediatric and Preventive Dentistry:** Dental chairs and units-16, Ultrasonic cleaner-2, Needle Burner with Syringe cutter-1, Pulp Tester digital-1 Rubber dam kit for pedo-3, Injectable gutta percha with condensation-1, Radioscopy-1, Infra Oral Camera-1, Scaling instruments-8, Intra-oral X-ray-1, Automatic Developer-1, Computer-1.

**Pdeo 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-1.


**Public Health Dentistry:** Department does not exist.

32. There is no Principal Bunglow.
33. There are deficiencies in Infrastructure & Functional Requirements.

<table>
<thead>
<tr>
<th>Infrastructure</th>
<th>Requirement</th>
<th>Availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative block</td>
<td>3000 sq. ft.</td>
<td>Deficient</td>
</tr>
<tr>
<td>Library</td>
<td>8000 sq. ft.</td>
<td>Deficient</td>
</tr>
<tr>
<td>Lecture Halls – 4</td>
<td>6400 sq. ft.</td>
<td>Deficient</td>
</tr>
<tr>
<td>Central Stores</td>
<td>800 sq. ft.</td>
<td>Deficient</td>
</tr>
<tr>
<td>Maintenance room</td>
<td>1000 sq. ft.</td>
<td>Deficient</td>
</tr>
<tr>
<td>Photography and artist room</td>
<td>400 sq. ft.</td>
<td>Deficient</td>
</tr>
<tr>
<td>Medical Stores</td>
<td>300 sq. ft.</td>
<td>Deficient</td>
</tr>
<tr>
<td>Amenities area</td>
<td>3200 sq. ft.</td>
<td>Deficient</td>
</tr>
<tr>
<td>Compressor and room for gas plant</td>
<td>300 sq. ft.</td>
<td>Deficient</td>
</tr>
<tr>
<td>Cafeteria</td>
<td>1500 sq. ft.</td>
<td>Deficient</td>
</tr>
<tr>
<td>Examination hall</td>
<td>3600 sq. ft.</td>
<td>Deficient</td>
</tr>
<tr>
<td>Auditorium (To accommodate at least 500 people)</td>
<td></td>
<td>Deficient</td>
</tr>
<tr>
<td>Laboratories (Dental Subjects)</td>
<td></td>
<td>Deficient</td>
</tr>
<tr>
<td>Pre-clinical Prosthodontics and dental material lab</td>
<td>3000 sq. ft.</td>
<td>Not available</td>
</tr>
<tr>
<td>Pre-clinical conservative lab</td>
<td>2500 sq. ft.</td>
<td>Not available</td>
</tr>
<tr>
<td>Oral biology and oral pathology lab</td>
<td>2500 sq. ft.</td>
<td>Not available</td>
</tr>
<tr>
<td>Laboratory</td>
<td>1500 sq. ft.</td>
<td>Not</td>
</tr>
<tr>
<td>Laboratories (Medical Subjects)</td>
<td>available</td>
<td></td>
</tr>
<tr>
<td>---------------------------------</td>
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<td></td>
</tr>
<tr>
<td>orthodontics and Pedodontics</td>
<td>available</td>
<td></td>
</tr>
<tr>
<td>(only for independent dental colleges)</td>
<td>7500 sq. ft.</td>
<td>Deficient</td>
</tr>
<tr>
<td>Anatomy dissection hall with storage for cadavers, osteology, demonstration room etc.</td>
<td>2500 sq. ft.</td>
<td>Deficient</td>
</tr>
<tr>
<td>One laboratory for physiology and pathology and microbiology with stores and preparation rooms for individual subjects attached to it.</td>
<td>2500 sq. ft.</td>
<td>Deficient</td>
</tr>
<tr>
<td>Laboratory for biochemistry and pharmacology with store and preparation rooms separately for both subjects</td>
<td>2500 sq. ft.</td>
<td>Deficient</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Laboratories (Clinical)</th>
<th>available</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prosthodontics</td>
<td>2500 sq. ft.</td>
</tr>
<tr>
<td>Conservative Dentistry</td>
<td>600 sq. ft.</td>
</tr>
<tr>
<td>Oral pathology for histopathology</td>
<td>600 sq. ft.</td>
</tr>
<tr>
<td>Haematology and clinical biochemistry</td>
<td>300 sq. ft.</td>
</tr>
</tbody>
</table>

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

(iv) Dr. Subashish Burman, Associate Professor, Oral and Maxillofacial Surgery (21.12.2017)
(x) Dr. Anuradha Mukherjee, Professor, Conservative Dentistry and Endodontics (21.12.2017)
(xi) Dr. Manas Kar, Clinical Tutor, Conservative Dentistry and Endodontics (21.12.2017)
(xii) Dr. Kuntal Choudhary, Clinical Tutor, Conservative Dentistry and Endodontics (22.12.2017)
(xiii) Dr. Prasanta Bandyopadhyay, Professor, Periodontics (21.12.2017)
(xiv) Dr. Sarvati Das Mukherjee, Assistant Professor, Periodontics (21.12.2017)
35. All the Medical Teaching Staff were not available on the day of Inspection.

36. Dr. Prasanta Bandhyopadhyay, Professor & HOD, Periodontics and Dr. Rupa Mandal, Professor, Periodontics — no proof for previous than current joining made available.

37. Dr. Ashim Kumar Debroy, Professor & HOD, Endodontics — Proof not made available.

38. Dr. Kallolkr Saha, Professor, Endodontics — No proof.

39. Dr. Anuradha Mukharjee, Professor, Endodontics — No proof.

40. Dr. Dhipayay Bhattacharya, Asst. Professor, Endodontics — Joining not made available.

41. Dr. Mousumi Biswas, Asst. Professor, Endodontics — Registration not renewed joining not made available.

42. Prof. B. Bhattacharya, Assistant Professor, Pedodontics and Preventive Dentistry — TDS not available, no proof.

43. Dr. P.K. Mandol, Asso. Professor, Pedodontics and Preventive Dentistry — no proof.

44. Dr. Soumen Pal, Clinical Tutor, Pedodontics and Preventive Dentistry — no proof available except current.

45. Dr. Jahar Roy, Professor & HOD, Prosthetic Dentistry — Joining at RAX not available.

46. Dr. Ashish Kumar Das, Professor & HOD, Oral & Maxillofacial Surgery — Proof not available.

47. Dr. Tanvi Islam, Clinical Tutor, Oral & Maxillofacial Surgery — Registration not renewed.

48. Dr. Ushapati Roy, Dental Surgeon, Oral & Maxillofacial Surgery — Registration not renewed.

49. Dr. Sanjib Mitra, Professor, Oral Pathology — TDS for one year not available.

50. Dr. Shailendra Nath Biswas, Asso. Professor, Oral Pathology — Experience proof not available.

51. Dr. Prakash Ch. Roy, Professor & HOD, Orthodontics — Proof not available, TDS not available for 3 years.

52. Dr. Shyamal Bar, Asso. Professor, Orthodontics — Proof not available.

53. Dr. Mohan Banerjee, Asso. Professor, Orthodontics — Proof not available.

54. Dr. Sri Krishna Chattarji, Asst. Professor, Orthodontics — Proof not available
55. A copy each of the audited balance sheet (By Charted Accountant) of the Trust/Society is not provided.

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