As per Revised BDS Course Regulation

Department: Oral Medicine and

MENT REQUIREMENTS

| | , Oral Medicine and | | , | | |
|-----------------------|--|--------|--------|-----------------------|--------------------------|
| Name | y | Qua | ntity | 44 | / |
| | Spe | 50 | 100 | Available Quantity | Adequate / Inadequate |
| | (Space allocation for each dental chair 100 Sq.Ft. in all the Departments) | Intake | Intake | Quality | |
| Dental Chairs and | all the Departments) | | | | |
| Units | Clectrically Operated Color | 6 | 12 | 12 | . 1 |
| | Light with 2 intensity, Air Ventry Suction, X-Ray viewer, 3 way syringe instruments. | 8 | 12 | 12 | |
| 8 | viewer, 3 way syringe, instrument tray, Dental Operator's Stool with being to the stool with being training. | | | 100 | |
| Panoramic X-Ray | | | | 3 | |
| with | Preferably digital | 1 | 1 | 01 | |
| Cephalometric | | | | | , E |
| Intra Oral X-ray | 70 KV 8 mA high for | | | | |
| Unit | 70 KV, 8 mA, high frequency preferably Digital timer | 2 | 3 | 04 | |
| Pulp testers | Digital | | | 03 | |
| Automatic | | 1 | 1 | 01 | |
| periapical X-ray | | 1 | _ | | |
| Developer | | | | | |
| utomatic | | 1 | 1 | 01 | 1 |
| anoramic with | | | | | |
| Cephalometric X- | | | | 100 | |
| ray Developer | Company of the second of the s | | | | |
| X-ray viewer | For Panoramic and Cephalometric films | 2 | 2 | 06 | |
| Radiovisiography | Digital Intra X-ray system with one Sensor and | 1 | 1 | 01 | |
| C V | Software | 1 | 1 | 01 | 1 |
| General X-ray Unit | | 1 | 1 | 01 | |
| Ortho | Preferably digital | 1 | 1 | 01 | |
| Pantmograph | Preferably digital | 1 | 1 | | |
| Automatic | | 1 | 2 | 02 | |
| Developers / Dark | | _ | | 2,0 | , - |
| Room | 4 | | | | |
| Lead aprons | | 2 | 2 | 02 | |
| Lead Gloves | | 1 | 1 | 02 | |
| X-ray Hangers | | 6 | 6 | 10 | |
| ray Viewers | 263 | 2 | 2 | 06 | |
| Diagnostic Kits | Mouth mirror, dental probe, college tweezers | 20 | 40 | 100 | |
| Lead Screen | | 1 | 1 | 02 | |
| Biopsy Kit | | 1 | 1 | 02 | |
| Autoclave | Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters | 1 | 2 | 02 | 24 |
| y a day of the second | Minimum Pentium – IV | 1 | 1 | 06 | |
| Computers | | 1 | 1 | 01 | |
| | With High resolution | 2 | 2 | 02 | 1000 |
| Needle Burner | | | - | i i | 2 E |
| with Syringe | | | | | |
| Cutter | | | | 0 | |

Dean Nair Hospital College 20 D:\LIC_2023-24\LIC_Forms\LIC_Form_Dental_25012023.docx

Dr. KAUSTUBH SANSARE MI MUMBAN PROFESSOR AND YEAD ORAL MEDICINE AND RADIDLUGY NAIR HOSPITAL DENTAL COLLEGE, MUMBAI

| Department: Oral Marin | |
|--|--|
| Department: Oral Medicine and Radiolan | |

| and R | adiology | | | | |
|---|--|----------|----------|-----------------------|--------------------------|
| Name | 07 | | | | |
| Dental Chairs and Units | Specification | | antity | Available Quantity | Adequate / Inadequate |
| | Electrically operated with | One ch | air and | 11 | 1 |
| | shadowless lamp | unit pe | r nost- | | |
| | spittoon, 3 way syringe, | gradua | te | | |
| | instrument | studen | t and | | |
| | tray and suction | | air with | | |
| | | unit for | | | |
| | | faculty | | | |
| RVG with intra oral | | 1 Unit | 2 Units | 1 unit | |
| radiography machine (FDA Approved) | 55-70 Kvp with digital | 1 | 1 | 02 | |
| Extra oral radiography machine | compatibility | | | 21 | |
| Panoramic radiography (Ope) | 100 kvp | 1 | 1 | 01 | |
| Panoramic radiography (OPG) machine with | Digital compatibility | 1 | 1 | 01 | |
| cephalometric and TMJ attachment with printer | | | | | |
| Intra-oral camera | | 1 | 2 | 01 | |
| Pulp tester | | 2 | 4 | 03 | No. at a contract of |
| Autoclave | | 1 | 1 | 02 | |
| Punch biopsy tool | | 2 | 3 | 02 | Selec |
| opsy equipment | | 1 | 2 | 02 | |
| Surgical trolley | West of | 2 | 2 | 02 | |
| Emergency medicines kit | 1 | 1 | 1 | 01 | 8 |
| Extra oral cassettes with intensifying screens | | 4 | 6 | 04 | |
| (Conventional and rare earth) | NO 100 1 | | | | VIII |
| Lead screens | I I Scarce | 2 | 2 | 04 | 100 |
| Lead aprons | y - House | 2 | 2 | 02 | |
| Lead gloves | | 2 | 2 | 02 | |
| Radiographic filters (Conventional and rare | | 1 | 1 | 01 | 1 |
| earth) Dark room with safe light facility | la Lacia | 1 | 1 | 01 | 4 |
| Automatic radiographic film processors | mander per Sphilipper Canada | 2 | 2 | 02 | and the American |
| Radiographic film storage lead containers | | 1 | 1 | 01 | |
| Thyroid collars | The state of the s | 1 | 1 | 01 | |
| Digital sphygmomanometer | V programme of the control of the co | 1 | 1 | 02 | |
| Digital blood glucose tester | | 1 | 1 | 01 | |
| Digital camera | | 1 | 1 | 01 | |
| ray viewer boxes | Parallel Services | 2 | 3 | 04 | |
| Lacrimal probes | | 2 sets | 2 Sets | 2 sets | |
| Sialography cannula | | 2 sets | 2 Sets | 2 sets 02 | |
| Illuminated mouth mirror and probe | | 2 | 2 | | |
| Computer with internet connection with attached printer and scanner | | 1 | 1 | 04 | |
| LCD projector | 1 | 1 | 1 | 01 | |
| Refrigerator | 5 | 1 | 1 | 01 | |

H SANSARE PROFESSOR AND HEAD
ORAL MEDICINE AND RADIOLOGY
NAIR HOSPITAL DENTAL COLLEGE,

MUMBAI

Dean / Principal Stamp & Sign

Dean Nair Hospital Dental C

As per Revised BDS Course Regulations, 2007 Department: Oral & Maxillofacial Surgery

A) Exodontia

| Name | Specia | Qua | ntity | | Ι | |
|----------------------------|---|-------------------------|------------|--|----------|--|
| Dental Chairs and Units | Total Cally Opporate 1 - | 50 100 Intake Intake | | Available Quantity | | |
| | Electrically operated, Spittoon attachment, Halogen Light with 2 intensity, Air Ventury suction, X-ray viewer, 3 way syringe, instrument tray Dental Operators stool and height adjustment and suction, Micromotor / Airotor | 15 | 30 | 30 | Adequate | |
| Autoclave | Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters | 2 | 2 | Table top (21ltr)-03 Table top (19ltr) with | Adequate | |
| Trasonic cleane | Minimum capacity 13 litres with mesh bucket | | | distiller-03 Drum autoclave - | 90 | |
| Needle Burner | | 1 | | Details attached dated 18/08/22 DC/3292 | Adequate | |
| with Syringe Cutter | | 4 | | | Adequate | |
| Extraction forceps sets | Complete set | 10 | 20 | 20 sets | Adequate | |
| Dental elevators | Complete set | 5 | 10 2 | 20 sets | Adequate | |
| Minor Oral Surgery kits | | 3 | | | Adequate | |
| Emergency drugs tray | THE GLOBAL TO THE STATE OF THE | 1 | 1 0 |)1 / | Adequate | |
| Oxygen cylinder with mask | | 1 | 0 | 2 Central vall nounted - | Adequate | |
| X-ray viewers | Adiation Davids | 2 | 2 2 | 0 A | dequate | |
| Computer | Minimum Pentium – IV | 1 | 1 0 | | dequate | |

Dr. (Mrs.) N. N. ANDRADE

Professor and Head Dept. of Mrx official Flastic

Municipal Corporation of Greater Mumbai Miumba-400 008.

A) Minor Surgery

| Name | | | ntity | |
|-------|---|--------------|---------------|---------------------------|
| | Specification | 50 Intake | 100 Intake | Adequate / Inadequate |
| Units | Electrically operated, Spittoon attachment, Halogen Light with 2 intensity, high power evaculation system, Air ventury suction, X-ray viewer, Airrotor, Micromotor with straight and contra-angle Handpiece, 3 way syringe, instrument tray Dental Operators stool and height adjustment and suction. | 3 | 5 | Adequate |

s per MDS Course Regulations, 2017

Department: Oral & Maxillofacial Surgery

| e Adequate |
|---|
| Adequate |
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| COMMITTED IN THE REAL PROPERTY. |
| Adequate |
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| Adequate |
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| and and a |
| Adequate |
| Adequate |
| 4 |

Dr. (Mrs.) N. N. AND ADE Professor and Read

Dept. of Man foracial Plastic

and Corporation of Greater Mumbai Mumbai-100 008.

As per Revised BDS Course Regulations, 2007 Department: Oral & Maxillofacial Surgery

A) Exodontia

| Name | | Qua | ntity | Available | Adequate / | |
|---|--|--------------|---------------|---|------------|--|
| | Specification | 50 Intake | 100 Intake | Quantity | | |
| | Electrically operated, Spittoon attachment, Halogen Light with 2 intensity, Air Ventury suction, X-ray viewer, 3 way syringe, instrument tray Dental Operators stool and height adjustment and suction, Micromotor / Airotor | 15 | 30 | 30 | Adequate | |
| Autoclave | Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters | 2 | | Table top (21ltr)-03 Table top (19ltr) with distiller-03 Drum autoclave - | Adequate | |
| Ultrasonic cleaner | Minimum capacity 13 litres with mesh bucket | 1 | | Details attached dated 18/08/22 DC/3292 | Adequate | |
| Needle Burner with Syringe Cutter | | 4 | Ü | 2 | Adequate | |
| Extraction forceps sets | Complete set | 10 | 20 | 20 sets | Adequate | |
| Dental elevators | Complete set | 5 | 1000 | | Adequate | |
| Minor Oral Surgery kits | · | 3 | 6 | 0. | Adequate | |
| Emergency drugs tray | | 1 | | | Adequate | |
| Oxygen cylinder with mask | | 1 | - () | 02 Central wall mounted - | Adequate | |
| X-ray viewers | | 2 | 100 | 0.00 | Adequate | |
| Computer | Minimum Pentium – IV | 1 | 1 |)1 | Adequate | |

| A) Minor Sur | 5017 | Quantity | | Available | Adequate / |
|--------------|---|----------|---|-----------|------------|
| Name | Specification Specification To Intake Quantity Adequate Inadequate Compared Quantity Inadequate Inadequate | | | | |
| Units | Light with 2 intensity, nigh power evaculation system, | | 5 | 05 | Adequate |

हों. (न्ना) एन एन अन्द्रीहर कारमाय के विधानश्रमुख बुखरंत शस्त्रीकश्य विधान नामर काणालय हह महाविद्याक्ष बुह्मन्द्रवहें घडानगरवालिका संबद्ध प्रकारवालिका

As per MDS Course Regulations, 2017

Department: Oral & Maxillofacial Surgery

| Department: Oral & Maxillofaci | | Quan | tity | Available Quantity | Adequate / |
|--|----------------------------|-------------------|----------------|--|------------|
| Name | Specification | Quan | | Quart | Adequate |
| Po diagno lande | | a abai | r and | 11 | Adequate |
| ntal Chairs and Units | Electrically operated with | One Cliai | nost- | | |
| | | | | | |
| I | a cyringe. | graduate | and | | |
| | instrument tray and men | Two chai | rs with | | |
| | otorized suction, with | 1 | r the | | |
| | micromotor and | uiiii | | | |
| | micro motor attachment | faculty 1 Unit | 2 Units | | |
| | | 1 0 | 3 | 05 | Adequate |
| | Front loading | 2 | | 04 | Adequate |
| utoclave | | 1 | - | 01 | Adequate |
| umigators | With all hand pieces | 1 | | | |
| collating SaW | | | 2 | 04 | Adequate |
| Surgical Instruments | | 2 | 10 | 10 | Adequate |
| eneral surgery kit including tracheotomy kit | | 5 | $\frac{10}{1}$ | 02 | Adequate |
| Ninor oral surgery kit | | 1 | $\frac{1}{1}$ | 01 | Adequate |
| Steotomy kit | | 1 | | 01 | Adequate |
| left surgery kit | | 1 | 1 | 01 | Adequate |
| Bone grafting kit | | 1 | 1 | 02 | Adequate |
| argancy kit | The selection | 2 | 2 | 02 | Adequate |
| Frauma set including bone plating kit | | 1 | 1 | | Adequate |
| Plating kit | Minimum 2 | 2 | 2 | 02 | Adequate |
| Implantology kit | Milliman 2 | 10 | 10 | 10 1kit+ 20 | Adequate |
| with implants system | | 1 | 1 | distractors | - |
| | | 1. | | | Inadequate |
| Distraction osteogenesis kit when mandibular, maxillary or alveolar distractor | | 1 | 1 | 0 | Adequate |
| Peizosurgical unit | | 1 | 1 | 08 | Adoquate |
| ss : - leans | desirable | · 1 | 11 | - | Adequate |
| Magnifying 100ps Operating microscope and Microsurgery kit | desirable | 1 | 1 | 01 | Adequate |
| Dermatomes | | 2 | 3 | 04 | Adequate |
| Needle destroyer | 7 | 1 | 1 | Details | Adequate |
| Ultrasonic Cleaner capacity | | | | attached | A 22 |
| 3.5 lts | | | | 18/08/22 | × |
| | | | | to DC/3292 | |
| | | 1 | 1 | 01 | Adequate |
| Formalin chamber | | 1 | 1 | 05 | Adequate |
| Formalin Chamber | no. | 1 | 1 | 1+3 hipar | Adequate |
| Pulse oxymeter | | 1 | 1 | 01 | Adequate |
| Ventilator Major operation theatre with all facilities | | 1 | | s 2 beds in | Adequate |
| and Intensive Care | | 2 beds | 2 bea | NHDC | racquas |
| | t | | | 2 beds in | |
| Unit with all necessary incompanies | | | | TNMC | |
| equipments | | 1 | 1 | 01 | Adequate |
| Fibrooptic light | | 20 | 20 | 25 | Adequate |
| Inpatient beds | \\ | 1 | 1 | 01 | Adequate |
| Fiber optic laryngoscope | | 1 | 1 | 02 | Adequate |
| Computer with internet | | 1 | 1 | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | Lasquate |
| connection with attached printer ar | na | | | | |
| scanner | | 1 | 1 | 01 | Adequate |
| LCD projector | | 1 | 1 | 06 | Adequate |
| Refrigerator | | | 1 | 1 | Aucquate |
| | | | 1 | | |

हाँ. (कों) एत. एत. अन्ड्रांक

चारबाधक स विभागमञ्जूष ्रक्षश्च शस्त्रक्षमः विभागः साम्रा काणालय उत्त सद्गावत्रयालयः

क्षान्त्रके महानगावाकिका

HALL HOUSEL

ANNEXURE - V

EQUIPMENT REQUIREMENTS

As per Revised BDS Course Regulations, 2007 Department: **Periodontology**

| Name | | Qua | ntity | Available | Adequate / |
|---|--|--------------|---------------|------------|------------|
| | Specification | 50 Intake | 100 Intake | Quantity | Inadequate |
| Dental Chairs and Units | Electrically operated, Spittoon attachment, Halogen Lightwith2intensity,highpowerevacuationsystem, Air Ventury suction, X-ray viewer, Airrotor, Micromotor with straight and contrangleHandpiece, with shadowless lamp, spittoon, 3 way syringe, Ultrasonicsealerwith3tips,X-rayviewer,instrument tray Dental Operators stool with height adjustment | 17 | 34 | 32 | 2 |
| Scaling instrument sets | way beneators stool with neight adjustment | 5 | 10 | 10 | |
| Surgical instrument sets | | 3 | 6 | 6 | |
| Autoclave | Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters | 2 | 3 | 3 | 9 |
| Ultrasonic cleaner | Minimum capacity 13 litres with mesh bucket | 1 | 2 | 2 (3L &5L) | |
| Electro surgical cautery | · | 1 | 1 | 2 | |
| Needle burner with syringe cutter | | 4 | 6 | 6 | |
| LASER | Soft tissue laser | 1 | 1 | 1 | |
| Surgical motor with physio dispenser | Element . | 1 | 1 | 1 | |

Mi

Dean
Nair Hospital Dental College

Bonalu 3

OR MALA DIXIT BASURAL

Professor and Steed

Department of Periodontics,

Sale Mespiral, Denial Collega

EUM SAL - 400 QDS.

As per MDS Course Regulations, 2017

pepartment: Periodontology

| Name | Name Specification | | 4. | Available Quantity | Adequate / Inadequate |
|---|--|--|-----------------------|-----------------------|--------------------------|
| ntal Chairs and Units | Electrically operatedwith shadowless lamp, spittoon, 3 way syringe, instrument tray and motorized suction, micromotorattachment with contra angle handpiece,airoter attachment, ultrasonic scaler (Piezo) with detachable autoclavablehand piece | graduate student Two chair unit thefaculty | and rs with for | 11 | |
| ż. | | 1 Unit | 2 Units | | |
| (f. II) automatic) front loading | | 1 | 2 | 2 | |
| Auto clave (fully automatic) front loading | | 4 | 6 | 27 | 9 |
| Steel bin | | 2 | 2 | 1 | |
| Airoter hand pieces | | 1 | 1 | 1 | |
| UV chamber | | 1 | 1 | 2 | |
| Formalin chamber | | 2 | 2 | 2 | |
| W.H.O probe | | 2 | 2 | 2 | |
| Nabers probe | | 2 | 2 | 9 | |
| Williams probe | • | 4 | 4 | 2 | |
| UNC-15 probe | | 1 | 1 | | |
| Gold Man fox probe | | 1 | 1 | 1 | |
| Pressure sensitive probe | 19 CH 2 CH | 1 | 1 | . 1 | |
| Marquis color coded probe | set | 2 | . 2 | 2 | |
| Supra gingival scalers | set | 2 | 2 | 2 | |
| Sub gingival scaler | | 1 | 1 | 1 | |
| Arkansas sharpening stone Surgical Instrum | ents | | | | |
| Routine surgical instrument kit (Benquis | set | 2 | 3 | 3 | |
| periosteal elevator, periotome) | | 6 | 6 | 6 | |
| Surgery trolleys | | 1 | 2 | 1 | |
| X ray viewer Surgical cassette with sterilization pouches | | 4 | 6 | 9 | |
| Electro surgery unit | | 1 | 1 | 1 | |
| Special Surgical Instr | uments | | | | |
| Kirkland's knife | . set | 1 | 1 | 1 | |
| Orban's knife | set | 1 | 1 | 1 | C.P. |
| Paquette blade handle | | 1 | 1 | 1 | 1240,000 100 |
| Kranekaplan pocket marker | set | 1 | 1 | 1 | |
| Mc Calls universal curettes | set | 1 | 1 | 1 | |
| Gracey's curettes (No.1-18) | set | . 2 | 2 | 1 | |
| Mini five curettes | set / | 1 | 1 | 1 | |
| Cumine scalar | | 1 2 2 112 | 1 1 | 1 | |
| Mallet | Nair Hospital Dei | 131 001131 | 1 | | |
| Chisel | Man track | 1 | 1 | | |
| Oschenbein chisel | straight, curved | 1 | 1 | | |

| i ver hono filo | _ | | | | | | | | |
|---|---------------|--|------|----------|------|---------------|--|---------------|-------|
| hluger bone file | | | 1 | | 1 | 1 | | | |
| one fixation screw kit | _ | | 1 | | 1 | 0 | | | |
| one scrapper | | | 1 | | 1 | 1 | | | |
| one trephines for harvesting autografts | 1 se | t | 1 | | 1 | 1 | | | |
| one regenerative materials | Bon | e graft and GTR mbranes | 5 | | 5 | 5 | | | |
| ocal drug delivery systems | | east two different | 1 ea | ch | 1 | 1 | - | | |
| Root conditioning agent | | east two different | 2 | | 2 | 2 | | | |
| | age | nes | 1 | | 1 | 1 | _ | | |
| Micro needle holder | | | 1 | | 1 | 1 | _ | | |
| Micro scissors | + | | 1 | | 2 | 2 | - 1 | | _ |
| Magnifying loop (2.5 – 3.5) | ont | ional | 1 | 0 | 1 | 0 | \dashv | - M-1 | |
| Operating microscope | - | ional | 1 | | 1 | $\frac{0}{0}$ | -+ | | |
| and generation digital probe | | ional | 1 | | 1 | | _ | | |
| Bone expander and bone crester | <u> </u> | ional | 1 | _ | 1 | 0 | - | | |
| Distraction osteogenesis kit | _ | ional | 1 | _ | 1 | $\frac{0}{1}$ | - | • | |
| .11 | opi | , one | 1 | _ | 1 | $\frac{1}{1}$ | _ | | |
| Bone graft / membrane placement spoon | + | | 1 | _ | 1 | 0 | | | |
| Bone condenser | on | tional | 1 | | 1 | 2 | | | |
| - munit | | tional | 1 | | 1 | 1 | | | |
| Centrifuge for PRP/PRF preparation | - OP | | | <u> </u> | 1 | 0 | | | |
| Soft tissue laser (8 watt) | SPI | optional | - | - | | | | | |
| Soft tissue last t | | | +- | 1 | 1 | 13 | 3 | - | |
| Osteotome Miscellaneous Instrum | | | _ | 2 | 3 | 2 | | | |
| Composite gun with material kit | + | The state of the s | _ | 1 | 1 | 1 | | | |
| :- a Lif Willi illus | + | | | 1 | 1 | | 1 | 1 - 1 | |
| - sita finisilli g "" | + | | | 1 | 1 | 100 | 1 | | 19.5 |
| Glass Ionomer cement | _ | | + | 1 | 1 | | 0 | | |
| Digital camera | \top | | + | 1 | 1 | 1 | 1 | | - |
| Intra Oral camera | | | + | 1 | 1 | | 1 | | |
| Ultrasonic cleaner | | 3.9 | 1 | 1 | 1 | _ | 1 | | |
| Emergency kit | | | | 2 | 2 | | 1 | | |
| Refrigerator | | | | 1 | 1 | - | 1 | | |
| y_ray viewer | | | | 1 | 1 | | • | | |
| CD projector | | | | | | + | | | |
| Computer with internet | | | | | | + | 1 | | |
| nactionWilliatta | | | | 1 | 1 | - | 1 | | |
| Implant Equipment | _ | | | 1 | 1 | + | 1 | | |
| Floctrical dental chair | \rightarrow | At least two different | | 2 | 2 | | and the second of the second o | | 1 |
| Physio dispenser | 1 | systems | | | 10 | +- | 10 | | |
| Implant kit | | Systems | | 10 | 1 se | | 1 | | |
| ALC 28 28 | | | | 1 set | 1 se | + | 1 | | |
| Implants Implant maintenance kit (plastic instruments) | | | | | 2 | + | 1 | | |
| Implant maintenance Ric (#12 | | | | | 2 | | 2 | | |
| Implant guide | | 11/1 | | 1 | 1 | | 1 | | |
| X-ray viewer | | 11 | | 1 | | _ | 1 | $\neg \vdash$ | |
| Needle destroyer Ultrasonic cleaner capacity 3.5 lts programmable for | | 10 | | 1 | 1 | | _ | | |
| is cloaner capacity | all | Dean | | Q** ** | +- | + | 1 | 7 | |
| - arammable | | Death | al C | ollege | 1 | 1 | $\frac{1}{1}$ | \top | lla e |
| plog. s. | | A WOLL MALLE | | | | . 1 | | | |
| Autoclave programmatic recommended cycles RVG with x-ray machine | | Nair Hospital Denta | | 2 | - | 2 | 1 | | |

| Sinus lift kit | 1 | 1 | FILE:DC/16 | (2) 14 MARTIN |
|----------------------|---|---|------------|---------------|
| | | | 71/3.6.19- | |
| | | | C packet | |
| | | | opening in | |
| | | | process. | |
| Educating models | 1 | 1 | 1 | |
| Implant removing kit | 1 | 1 | DC/1667/ | |
| | | | 3.6.19 | |
| | | | C packet | |
| | | | opening in | |
| | | | process | |

Dean

Nair Hospital Dental College

OR MALA DIXIT BABURA Professor and Mend

Department of Perindontics Mair Hospital, Denial Collega MUMBAI - 600 DOM

As per Revised BDS Course Regulations, 2007 Department: **Public Health Dentistry**

| Name | C | Qu | antity | | |
|---|--|------------|----------------|-----------------------|------------|
| | Specification | 50 | 100 | Available | Adequate / |
| Dental Chairs and | Electrically operated a | Intake | Intak | Quantity | Inadequate |
| Units | Electrically operated, Spittoon attachment, Haloger Light with 2 intensity, Air Ventury suction micromotor control light cure 3 way syringe, X-ray viewer, instrument tray Dental Operators stool with height adjustment with shadowless lamp, spittoon, 3 way syringe, instrument tray and suction, micromotor aircreate that the spittoon attachment tray and suction, | , | 16 | 16 | |
| Autoclaves | arotor, dirotor, light cure | | | | |
| Ultrasonic cleaner | Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters | 1 | 2 | 02 | |
| | Minimum capacity of 20 liters Minimum capacity 13 litres with mesh bucket with digital timer | 1 | 2 | 01 | |
| Needle burner with syringe cutter | | 2 | 4 | 04 | |
| MOBILE CLINIC | The second of th | | | | |
| Mobile dental van | Mobile dental van with two dental chairs with all the | 2.31.1.5 | 14 | | • |
| | people and adequate sitting space for 15 to 20 | ou wake | (tar) Roden | Available Quantity | 7. |
| Dental chair with unit | Hydraulically operated with spittoon attachment, halogen light with 2 intensity, air ventury suction, airrotor, micromotor, 3 way-scaler and light cure, x- ray viewer, instrument tray, operating stool | 2 | . 1 | 01 | |
| Autoclaves | Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters | 1 , | 1 | 01 | |
| Intraoral x-ray | Portable, 70 KV, 8 mA | 1 | 1 | 01 | |
| Glass bead sterilisers | v. drimpion. | 1 | 1 | 01 | |
| Compressor | 1.25 HP | | 1 | - 11 | |
| Metal Cabinet | With wash basin | 1 | 1 | 01 . | |
| ortable dental chair | Suitcase unit with airotor, micromotor, scaler and compressor 0.25 HP | 2 | 2 | 04 | |
| Stabiliser | 4 KV | 1 | 1 | 01 | |
| Generator | 4 KV | 1 1 | 1 | 01 | |
| | 400 ltrs | 1 | 1 / | 01 | 1 |
| Oxygen cylinder | nack. | 1 | 1. | 01 | |
| Public address system | design to the state of the stat | 1 . | 1 | 01 | . 3 |
| TV and video cassette player | | 1 | 1 | 01 | Sec. Con |
| Demonstration models | | 1 | 1 | 40 | , |

1

DR. SEEMA KAMBLE
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Nair Hospital Dental College
Mumbai - 400 008.

Mair Hospital Denial Collage

ANNEXURE - V

Department of Pediatric Dentistry EQUIPMENT REQUIREMENTS

As per Revised BDS Course Regulations, 2007

Department: Paediatric and Preventive Dentistry

| Mauri | | Qua | | Available | Adequate / |
|---|--|-----|---------------|---|------------|
| Name | Specification | | 100 Intake | Quantity | Inadequate |
| Dental Chairs and Jnits | Electrically operated, Spittoon attachment, Halogen Light with 2 intensity, high power motorized evacuation system, Air rotor with miniature, Airrotor HPS, Micro motor with miniature contrangle Hand | 10 | 20 | 11 | Inadequate |
| | piece, 3 way syringe, ultrasonic sealer with 3 tips, Light cure unit LED based heat free, X-ray viewer, instrument tray Dental Operator's stool with height adjustment (Pedo chair preferred) | | | | |
| Autoclaves | Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters | 1 | 2 | 2 | Adequate |
| Ultrasonic cleaner | Minimum capacity 13 liters with mesh bucket with digital timer | 1 | 2 | 2 | Adequate |
| Needle Burner with syringe cutter | | 2 | 3 | 3 | Adequate |
| Amalgamator | - 16 | 1 | 1 | 1 | Adequate |
| Pulp Tester Digital | | 1 | 1 | 2 | Adequate |
| Rubber dam kit for pedo | | 3 | 5 | 18 | Adequate |
| Apex locator | Service Congression | 1 | 1 | 2 | Adequate |
| Endo motor | With torque control HPs | 1 | 1 | 1 | Adequate |
| Injectable gutta percha with condensation | | 1 | 1 | 1 | Adequate |
| Radiovisiography | Digital intra X-ray system with pedo sensor and software | 1 | 1 | 1 | Adequate |
| Intra Oral Camera | With high resolution | 1 | 1 | 1 | Adequate |
| Scale instruments | | 5 | 10 | 22 | Adequate |
| Restorative instruments | Control of the Contro | 5 | 10 | 100 | Adequate |
| Extraction forceps | | 5 | 10 | 125 | Adequate |
| Intra-oral X-ray | Control Contro | 1 | 1 | 2 | Adequate |
| Automatic Developer | | 1 | 1 | 1 | Adequate |
| Computer | Minimum Pentium – IV | 1 | 1 | 2 | Adequate |
| Computer | PEDO LAB | 1 | | i e e e e e e e e e e e e e e e e e e e | no taken |
| Plaster dispenser | One each for plaster and stone plaster | 2 | 2 | 2 | Adequate |
| Model Trimmer | With diamond disc | 1 | 1 | 1 | Adequate |
| Model Trimmer | Double disc one diamond and one carborandam disc | 1 | 1 | 1 | Adequate |
| Welder with soldering attachments | | 1 | 1 | 2 | Adequate |

ANNEXURE - V **Department of Pediatric Dentistry EQUIPMENT REQUIREMENTS**

As per Revised MDS Course Regulations, 2017

Department: Department: Paediatric and Preventive Dentistry

| Name | Specification | Quan | | Details on College Website | Adequate /Inadequate |
|--|---|--------------------------|--|----------------------------------|-------------------------|
| tal Chairs and Units | motorised suction, micromotor attachment with contraangle miniature handpiece, airotor attachment with miniature handpiece, dental operater stool (40% dental chairs shall | student Two with u | post- e and chairs nit for | 11 | Adequate |
| | be pedo chairs) | 1Unit | 2Units | | |
| | | 3 | 4 | 10 | Adequate |
| edo extraction forceps sets utoclaves for bulk instrument terilization | | 1 | 2 | 2 | Adequate |
| acuum(Front loading) | | 1 | 1 | 1 | Adequate |
| VG with intraoral x-ray unit | | 1 | 1 | 1 | Adequate |
| Automatic developer | | 2 | 3 | 2 | Adequate |
| Pulp tester | | 1 | 1 | 2 | Adequate |
| Apex locator | One set per student | 1 | 1 | 18 | Adequate |
| Rubber dam kit | One set per student | 1 | 1 | 1 | Adequate |
| Injectable GP condenser | | 1 | 1 | 5 | Adequate |
| Endodontic pressure syringe | | 2 | 4 | 2 | Adequate |
| Glass bead steriliser | | 2 | 3 | 4 | Adequate |
| Spot welder | | 2 | . 4 | 22 | Adequate |
| Ultrasonic scalers | | 4.1 | | The Management | 9 30 30 30 |
| Needle destroyer | Table 4 | 1 | 1 | 3 | Adequate |
| Formalin chamber | | 1 | 1 | 1 | Adequate |
| Ultrasonic cleaner capacity 3.5lts | | 1 | 1 | 1 | Adequat |
| X-ray viewer | | 2 | 3 | 22 | Adequat |
| Amalgamator | | 1 | 2 | | Adequat |
| Plaster dispenser | | 2 | 2 | 2 | Adequat |

| Dental lathe | - Market | 47 | | | Adequate |
|--|--|-------|-------|-------|----------|
| Ch | | 1 | 2 | 1 | Aucque |
| Vibrator | | 2 | 3 | 2 | Adequate |
| Typodonts | | 1 1 | 1 | 1 | Adequate |
| Coldonia | One set per student | 1 | 1 | Link | Sept. 14 |
| Soldering unit | | 1. | 1 | 4 | Adequate |
| Band pinching beak pliers | | 2Sets | 2Sets | 5sets | Adequate |
| Proximal contouring pliers | 1 | 2 | 3 | 4 | Adequate |
| Crown crimping pliers | | 2 | 3 | 3 | Adequate |
| Double beak pliers anterior and posterior | | 2 | 3 | 8 | Adequate |
| Lab micromotor | | 2 | 3 | 2 | Adequate |
| Acryliser | A Com | 1 | 2 | 1 | Adequate |
| Magnifying loupes | | 1 | 1 | 2 | Adequate |
| Conscious sedation unit | Desirable | 1 | 1 | 1 | Adequate |
| Pulse oxymeter | The state of the s | 1 | 1 | 1 | Adequate |
| Phantom head table with Attached Light, Airotor and micromotor | One set per each P.G.Student | 1 | 1 | 1 | Adequate |
| Computer with internet connection with Attached printer and scanner | | 1 | 1 | 2 | Adequate |
| LCD projector | | 1 | 1 | 1 | Adequate |
| Refrigerator | 3.5 | 1 | 1 | 4 | Adequate |

| | | TALL TALL | | , | 1 2 | Adequate |
|---------------------|---|----------------|--------|----------|---------|---|
| \ell_ | | | 2 | 2 | 2 | Adequate |
| Vibrator | | | 2 | 3 | 2 | |
| Lab micro motor | Heavy duty with Hps | 27 8000 | 16.5 | 1 | 3178371 | Adequate |
| Dental Lathe | 1 (PE) 1 (1) | CHARLES OF THE | 1 | 1 | 1 . | Adequate |
| Model Trimmer | | | 1 | 1 | 1 | Adequate |
| Steam cleaner | | - A - A | 1 | 1 | 1 | Adequate |
| Pressure | 1 1 1 2 | | 1 | . I | 1 | |
| moulding | 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | | |
| machine | | 9 (8) T | may it | 12 12 18 | No. | Adequate |
| Carborandum | , | A. J | 1 | 1 | 1 | Aucquate |
| disc | | 1.300 | 179 | | | V 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| Diamond disc | | 11938 | 1 | 1 | 1 | Adequate |

As per Revised BDS Course Regulations, 2007

Department: Conservative Dentistry and Endodontics

| | | | ntity | Available | Adequate / |
|--|--|---|---------------|-----------|----------------|
| Name | | | 100 Intake | Quantity | Inadequate |
| inits | Electrically operated, Spittoon attachment, Halogen Light with 2 intensity, high power evacuation system, Air Ventury suction, X-ray viewer, Airrotor, Micromotor with straight and contrangle Handpiece, with shadowless lamp, spittoon, 3 way syringe, Ultrasonic sealer with 3 tips, X-ray viewer, instrument | | 34 | 34 | |
| Rubber dam kits | tray Dental Operators stool with height adjustment | 4 | 6 | 13 | |
| 130 30 30 750 20 20 20 20 20 20 20 20 20 20 20 20 20 | | 5 | 10 | 10 | |
| Restorative nstruments kits | | | | | |
| R.C.T. instrument | | 5 | 10 | 10 | |
| Autoclave | Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters | 2 | 3 | 5 | |
| Ultrasonic cleaner | Minimum capacity 13 litres with mesh bucket | 1 | 2 | 2 | |
| Needle Burner with Syringe Cutter | | 3 | 4 | 4 | |
| Amalgamator | With auto proportion, auto dispenser | 2 | 3 | 3 | |
| Rub ber dam kits | With data properties, | 4 | 6 | 13 | |
| Pulp Tester Digita | | 2 | 4 | 4 | |
| Apex locator | | 1 | 2 | 6 | |
| Glass bead | | 4 | 6 | | 4100 |
| sterilizers | 19540 | 2 | 2 | 2 | - |
| Plaster dispenser | | 1 | 2 | 2 | |
| Vibrator | The state of the s | 1 | 1 | 1 | |
| Ceramic Unit | | 1 | 1 | 2 | |
| Casting machine Intra-oral X-ra | Proper radiation safety | 1 | 1 | 3 | and the second |
| Unit | | 1 | 1 | 1 | |
| Developer | A.L. Samuelor | 1 | 1 | 3 | |
| Radiovisiography | RVG with Computer | 1 | 1 | 5 | |
| Endo motor | With torque control Hps | 1 | 1 | 1 | |
| Bleaching Unit Magnification | | 1 | 2 | 6 | 199 |
| loops | 2 | 1 | 2 | 2 | |
| Injectable gutt percha | a l | | | | 1 |

1

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11/1/

| PHANTOM L | AB Phantom Table fitted with Halogen Operating Light | | | | |
|-----------|---|----|----|-----|--|
| UNIT | Phantom Head by the Halogen Operating Light | 30 | 60 | 110 | |
| | Phantom Head body type neck joint for all the | | | | |
| 1 | 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 (pot to | | | | |
| | operator's stool (not to use extracted or cadaver | | | | |
| | teeth). | | | | |

Chemical Laboratory

| | | Qua | ntity | Available | Adequate / Inadequate |
|-------------------------|--|--------------|---------------|-----------|--------------------------|
| Name | Specification | 50 Intake | 100 Intake | Quantity | |
| laster Dispenser | One each for plaster and stone plaster | 2 | 2 | 2 | |
| Model Trimmer | Carborandum disc | 1 | 1 | 1 | |
| | Diamond disc | 1 | 1 | 1 | |
| athe | Heavy Duty | 1 | 2 | 2 | |
| ab Micromotor | With heavy duty handpiece | 2 | 3 | 3 | |
| Jltrasonic cleaner | Minimum capacity 5 litres | 1 | 1 | 1 | |
| Spindle Grinder | | 1 | 1 | 1 | |
| Vibrator | | 1 | 2 | 2 | |
| Burnout furnace | | 1 | 1 | 1 | |
| Porcelain furnace | | 1 | 1 | 1 | |
| Sandblasting Machine | | 1 | 1 | 1 | |
| Lab Airotor | | 1 | 1 | 1 | Support Shallows |
| Pindex System | | 1 | 1 | 1 | |
| Circular saw | | 1 | 1 | 1 | |
| Vacuum mixer | | 1 | 1 | 1 | |
| Pnematic chisel | | 1 | 1 | 1 | |
| Casting machine | Motor cast / induction casting preferred | 1 | 1 | 1 | |

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Mai

As per MDS Course Regulations, 2017

Department : Conservative Dentistry and Endodontics

| Name | Specification | | Quantity | | Adequate Ina dequate |
|--|--|---|------------------------------|--------|-------------------------|
| | spittoon, 3 way syringe instrument tray and motorized suction, micromotor, airoton attachment with | graduat student two cha unit for | e and airs with or the | r | |
| | hand pieces | 1 Unit | 2 Units | 1 unit | |
| and the state of t | | 2 | 3 | 2 | |
| NDOSONIC HANDPIECES – | | - | | | |
| ficro endosonic Tips, retro treatment | | 3 | 6 | 4 | |
| Mechanised rotary instruments including and pieces (speed and torque control) and hand instruments | | | | | 1 |
| rarious systems | | 1 per | 1 per | 13 | |
| Rub ber dam kit | | chair | chair | | |
| a contract of the contract of | | 2 | 3 | 6 | |
| Autoclaves for bulk instrument sterilization vacuum (Front loading) | | 1 | 1 4 | 1 4 | |
| Autoclaves for hand piece sterilization | | 2 | 4 | 2 | |
| Appex locators one for every two chairs | | 2 | 2 | 1 | |
| Pulp tester Equipments for injectable thermoplasticized | | 1 | 1 | 1 | |
| - the percha | | 1 | 1 | | |
| Operating microscopes 3 step or | | 2 | 2 | 2 | |
| 5 step magnification | | | 2 | 1 | |
| Surgical endo kits (Microsurgery) | | 1 | | | |
| Set of hand instruments (specifications | | 4 | 4 | 4 | |
| required) | | | 1 | 1 | No. |
| Sterilizer trays for autoclave | | 1 | _ | | 1 |
| Ultrasonic cleaner capacity | | 1 | 1 | 1 | |
| 3.5 lts Variable Intensity polymerization equipments | Desirable | 1 | _ | | 1 |
| | | 2 | 4 | 12 | |
| - VLC units Conventional VLC units one for every two | | | | | 14 |
| Conventional VLC units one is: | 102 | 2 | 2 | 2 | |
| chairs | | 1 | 2 | 6 | |
| Needle destroyer Magnifying loupes one for students and one | | 1 | | | |
| Magnifying loupes one for | | 1 | 1 | 1 | |
| for faculty | | 2 | 4 | 5 | |
| LCD projector Composite kits with different shades and | | | | | |
| | 1.1.1. | 2 | 3 | 2 | |
| polishing kits Ceramic finishing kits, metal finishing kits | In ceramic labs | 2 | 3 | 2 | |
| Calabing VITS | | 1 | 1 | 1 | 7 |
| RVG with x-ray machine developing kit | | | | | |

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| 20 x 5 | | | | | |
|--|------------|---|---|---|--|
| | | 1 | 1 | 1 | |
| Chair side micro abrasion | and Report | 1 | 1 | 1 | |
| | | 1 | 1 | 2 | |
| Bleaching units Instrument retrieval kits | 17,000 | 1 | 1 | 1 | |
| WITH INIEL COMMONS | | - | | | |
| computer with internal attached printer and scanner | | 1 | 1 | 1 | |
| | | | | | |
| to for casting procedures | | 1 | 1 | 1 | |
| tor coramics illuming illuming | | | | | |
| casting machines/ burnout preheat furnaces/ | | | | | |
| wax elimination | | | | 1 | |
| | | 1 | 1 | 1 | |
| lab micro motor/ metal grinders / sand | | | | | |
| blasters/ polishing latties/ | | | | | |
| equipment/ vacuum | | 1 | 1 | 1 | |
| investment equipments | | 1 | 2 | 1 | |
| Laser (preferably hard tissue) Face bow with semi adjustable articulator | | | | | |
| Face bow with semi adjustable as | | | | | |

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NAIR HOSPITAL DENTAL COLLEGE, MUMBAI-400008 DEPARTMENT OF PROSTHODONTICS AND CROWN & BRIDGE

| | | Qua | ntity | Details | Aucquar |
|------------------------------------|--|--------------|---------------|--------------------|-----------|
| Name | Specification | 50 Intake | 100 Intake | College Website | /Inadequa |
| Dental Chairs and Units | Electrically operated, Spittoon attachment, Halogen Light with 2 intensity, high power evacuation system, Air Ventury suction, X-ray viewer, Airrotor, Micromotor with straight and contrangle Handpiece, 3 way syringe, Ultrasonic sealer with 3 tips, Light cure unit, instrument tray and suction, Dental Operators stool with height adjustment | 17 | 34 | 34 | Adequate |
| Semi-adjustable articulator | With facebow | 2 | 2 | 2 | Adequate |
| Extra oral/ intra oral | | 2 | 2 | 2 | Adequate |
| tracer Dewaxing unit | A. Carrier and Car | 1 | 2 | 2 | Adequate |
| | | 1 | 2 | 2 | Adequate |
| Curing unit Dental casting | | 1 | 1 | 1 | Adequate |
| machine Wax burnout | 4.00 | 1 | 1 | 1 | Adequate |
| furnace Pre heating | | 1 | 1 | 1 | Adequate |
| Furnace Surveying unit | | 1 | 2 | 2 | Adequate |
| leavy duty hand | Lab micromotors | 3 | 4 | 4 | Adequate |
| oiece Autoclave | Having wet and dry cycle, which can achieve 135°C With minimum capacity of 20 liters | 1 | 2 | 2 | Adequate |
| leedle Burner vith Syringe | | 1 | 2 | 2 | Adequate |
| lutter laster dispenser | One each for plaster and stone plaster | 2 | 2 I | n process | |
| lodel Trimmer with arborandum disc | | 1 | 1 | 1 | Adequate |
| odel Trimmer with amond disc | | 1 | 2 I | n process | |
| cryliser | | 2 | 3 | 3 | Adequate |

| Lathe | | 1 1 | 2 | 2 | A d a manada |
|--------------------------------|--|-----|-----|------------|--------------|
| Flask press | | 4 | 4 | 2 | Adequate |
| Deflasking unit | | | | 4 | Adequate |
| Dewaxing unit | | 4 | 4 | In process | |
| Hydraulic Press | | 2 | 3 | 2 | Adequate |
| Mechanical Press | | 2 | 3 | 3 | Adequate |
| | | 1 | 2 | 1 | Adequate |
| Vacuum mixing machine | 4. | 1 | 1 | | Adequate |
| Lab Micro motor | With heavy duty handpiece | 3 | 4 | 4 | Adequate |
| Curing pressure | | 1 | 1 | 1 | Adequate |
| pot | , | | | | |
| Porcelain furnace | | 1 | 2 | 2 | Adequate |
| Vibrator | 3.00 | 1 | 2 | 2 | Adequate |
| Sandblasting unit | | 2 | 2 | 2 | Adequate |
| Ultrasonic cleaner | | 1 | 2 | In process | |
| Model Trimmer | | 2 | 4 | 4 | Adequate |
| Hot water | | 1 . | 2 | 2 . | Adequate |
| sterilizer | Compound bath | 1 | 2 | . 2 | Adequate |
| Geyser H.P. grinder with | Compound our | 2 | 3 | 3 | Adequate |
| suction | 4 <u>4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</u> | 2 | 2 | 2 | Adequate |
| Heavy duty lathe | | 50 | 50 | 60 | Adequate |
| Phantom heads | | | 100 | | Adequate |
| Pre-clinical Working tables | Gas connection & Bunsen burner | 50 | 100 | | |

CERAMIC AND CAST PARTIAL LABORATORY

| | | Quai | ntity | Details | Adequate |
|---|--|------|--------|--------------------|----------|
| | | 50 | 100 | on | _ |
| ame | Specification | | Intake | College Website | |
| laster dispenser | One each for plaster and stone Plaster | 2 | 2 | In process | 5 |
| Duplicator | Stolle I laster | 1 | 1 | 1 | Adequate |
| rindex System | | 1 | . 1 | 1 | Adequate |
| | | 1 | 1 | | Adequate |
| Circular saw | | 1 | 1 | 1 | Adequate |
| Burnout furnace | TXT':1 | 1 | 1 | | Adequate |
| Sandblasting Machine | With two containers | 1 | 1 | | Adequate |
| Electropolisher | | 1 | 1 | | Adequate |
| Model Trimmer with | | 1 | . | • | • |
| Carborandum disc Model Trimmer with diamond | | 1 | 1 | n process | |
| disc | | 1 | 1 1 | 1 | Adequate |
| Induction casting machine | | 1 | 1 | | Adequate |
| Programmable porcelain furnace with Vacuum pump with instrument | | 1 | | | |
| kit and material kit Spot welder with soldering | | 1 | 1 | | Adequate |
| attachment of cable | | 1 | 1 | | Adequate |
| Vacuum mixing machine | | 1 | 1 | | Adequate |
| Steam Cleaner | | 1 | 1 | 1 | Adequate |
| Spindle Grinder 24000 rpm | No strategy of the strategy of | | | | New York |
| with Vacuum suction | P. Carlotte | 1 | 1 | | Adequate |
| Wax heater | | 1 | 1 | | dequate |
| Wax carver | | 1 | 1 | | dequate |
| Curing pressure pot | 1 | 1 | 1 | | dequate |
| Milling machine | 1 | 1 | 1 | | dequate |
| Heavy duty lathe with suction | The state of the s | 1 | 1 | | dequate |
| Preheating furnace | PART OF THE PART O | 1 | 1 | | dequate |
| Palatal trimmer | 5 liters capacity | 1 | 1 | | dequate |
| Ultrasonic cleaner | 300.0 | 1 | 1 | | dequate |
| Composite curing unit | 100 | 1 | 1 | | dequate |
| Micro surveyor Pre-clinical Prosthetic 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. | 10 | 20 | 110 A | dequate |

PLASTER ROOM FOR PRE-CLINICAL WORK

| Plaster dispenser | One each for plaster and | 2 | 2 | In process | 3 |
|-------------------|--------------------------|---|---|------------|----------|
| • | stone | 2 | 2 | 2 | Adequate |
| Vibrator | | 2 | 2 | 2 | Adequate |
| Lathe | | 1 | 1 | 1 | Adequate |
| Model Trimmer | | 1 | 1 | 1 | Adequate |
| Carborandum Disc | | 1 | 1 | In process | - |
| Diamond disc | | 1 | • | | |

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| ame | Specification | Qu | antity | Details on College Website | Adequate /Inadequate |
|---|--|-----------------------------|-----------------------------------|----------------------------------|-------------------------|
| lectrical Dental Chairs and Units | motorized suction, micro motor and airotor attachment with | PG and chairs unit | student two with for the | 12 | Adequate |
| | handpieces | faculty 1 Unit | 2Unit | | |
| | | 6 | 12 | 6 | Adequate |
| Articulators –semi adjustable/ adjustable With face bow | | 2 | 4 | 2 | Adequate |
| Micromotor—(Lab Type can also be | | 2 | 2 | 2 | Adequate |
| attached (fixed) to wall | | 2 | 2 | 2 | Adequate |
| Ultrasonic scaler | | 1 | 1 | In process | |
| Light cures | 100 | 2 | 2 | 2 | Adequate |
| Hot air oven | | | $\frac{2}{2}$ | 2 | Adequate |
| Autoclave | | 2 | 1 | $\frac{2}{1}$ | Adequate |
| Surveyor | | 1 | 2 | 1 | Adequate |
| Refrigerator | | 1 | 3 | In process | |
| X-ray viewer | | 2 | | In process | Adequate |
| Pneumatic, Crown bridge remover | | 1 | 2 | 1 | Adequate |
| Needle destroyer | | 1 | 1 | 1 | Adequate |
| Intra oral camera | | 1 | l | 11 | Adequate |
| D: '-1 CI D camera | | 1 | 1 | 1 | Adequate |
| Computer with internet connection with attached printer and scanner | | 1 | 1 | 1 | Adequate |
| CD projector | Clinical Lab for Prosthe | etics | | | |
| 2.0 | and the second | 2 | 2 | In process | |
| Plaster dispenser Model trimmer with carborandum | | 1 | 2 | 1 | Adequate |
| Disc Lineary disc | - 30 | 1 | 2 | In process | |
| Model trimmer with diamond disc | | 2 | 3 | 2 | Adequate |
| High speed lathe | | 2 | 4 | 2 | Adequate |
| Vibrator | - I I I I I I I I I I I I I I I I I I I | 1 | 2 | 1 | Adequate |
| Acrylizer | 1 - 41 | 1 | 2 | 1 | Adequate |
| Dewaxing unit | | 1 | 1 | 1 | Adequate |
| Hydraulic press | Page of the same | 1 | 1 | - i | Adequate |
| Mechanical press | II (Dollar 1 | 1 | 1 | 1 | Adequate |
| Vacuum mixing machine | The Life of the Control of the Contr | 1 | | 1 | Aucquate |

| Micromotor lab type | | | | | |
|---------------------------------|---------------------|----------------|-------|---|----------|
| Curing pressure pot | | 2 | 3 | 2 | Adequate |
| Pressure molding machine | | 1 | 1 | 1 | Adequate |
| macinic | | 1 | 1 | 1 | Adequate |
| Duplicator | hrome–Cobalt Lab Eq | uipment | 1 1 1 | 1 | Adequate |
| Pindex system | | i | 1 | 1 | Adequate |
| Burn-out furnace | | 1 | 1 | 1 | Adequate |
| Welder | | 1 | 1 | i | Adequate |
| | 100 | 1 | 1 | 1 | Adequate |
| Sandblaster | Micro and macro | 1 1 | | | |
| Sandblaster Electro-polisher | Micro and macro | 1 | 1 | 1 | Adequate |

| Model trimmer with diamond disc | | | | 1 | 1 | In | |
|---|---|-------------|----|----------|----------|----------|------------------|
| Model trimmer with double disc(one | | | | | | proce | ess |
| Carborandum and one | | | | 1 | 1 | In | |
| | | | | | | proce | ess |
| Diamond disc) | | | | _ | | T., | - |
| Casting machine, motor cast with | | | | 1 | 1 | In | _ |
| The safety door closure, gas blow torch | | | | | | proces | SS |
| with regulator | | | | 1 | 1 | 1 1 | Adague |
| Dewaxing furnace | | - | | 1 | 1 | 1 | Adequa Adequa |
| Induction casting machine with vacuum | | | . | 1 | 1 | 1 | Auequa |
| pump, capable of casting | | | I | | | 1 | |
| Titanium chrome cobalt precision metal | | | 1 | | 1 | 1 | Adequa |
| Spot welder with soldering, attachment o | of | T. | 1 | . | 1 | • | |
| cable | | - | 1 | | 1 | 1 | Adequa |
| Steam cleaner | | | 1 | \top | 1 | 1 | Adequa |
| Vacuum mixing machine | | | 1 | | 1 | 1 | Adequa |
| Spindle grinder24,000 ROM with vacuum | n | | | | | | |
| suction | | | 2 | | 3 | 2 | Adequa |
| Wax heater | _ | | 2 | | 3 | 2 | Adequa |
| Wax carvers(Full PKT Set) | | | 1 | | 1 | 1 | Adequa |
| Milling machine | | | 1 | | 1 | In | |
| Stereomicroscope | | | | | | process | |
| | | | 1 | | 1 | In | |
| Magnifying work lamp | | | | | | process | |
| | - | | 1 |] | l | 1 | Adequa |
| Heavy duty lathe with suction | | - 11 | 1 | | l | 1 | Adequa |
| Preheating furnace | - | | 1 | \top 1 | | In | |
| Dry model trimmer | | | | | | process | 1.1 |
| 1986ac | 1 | | 1 | 2 | | 1 | Adequa |
| Die cutting machine | | | 1 | 1 | | 1 | Adequa |
| Utrasonic cleaner | 1 | | 1 | 1 | | <u>l</u> | Adequa |
| Composite curing unit Ceram | ic Lab E | Equipment | | | | | |
| | | | 1 | 1 | T | 1 | Adequa |
| fully programmable porcelain furnace with | | | | <u> </u> | | | Adagua |
| | | | 3 | 3 | | | Adequa |
| Paramic kit (Instruments) | | • | 1 | 1 | | | Adequa |
| eramic materials (KIL) | | Self 111 | 2 | 2 | | 2 | Adequat |
| eramic polishing kit In | nplant E | quipment | | | | | |
| | | • 1 | 1 | 1 | | 5 | Adequat |
| ectrical dental chair and unit | | Section 1 | 1 | 1 | | | Adequat |
| ectrical delital clian and | | <u> </u> | 2 | 2 | + | | Adequat |
| ysio dispenser | Minimur | n 2 systems | | 10 | - | | Adequat |
| plan tkit | | | 10 | | 100 | | Adequat |
| plants | | 3.00 | 10 | 10 | | | |
| osthetic components | | | 1 | 2 | | | Adequat |
| it mount light cure | | | 1 | 2 | | | Adequat |
| ay viewer | , | | 1 | 2 | | | Adequat |
| rasoniccleanercapacity3.5lts | | | 1 | 1 | | 1 | Adequat |
| - L. 7 S. I.C. | | | | | | | |

| Autoclave programmable for all | | 2 | 1 | Adequate |
|--------------------------------|---|---|---------|----------|
| Recommended cycles | - | _ | • | rucquate |
| X-ray machine with RVG | 1 | 1 | 1 | Adequate |
| Refrigerator | 1 | 1 | 1 | Adequate |
| Surgical kit/prosthetic kit | 2 | 2 | 1 | Adequate |
| Educating models | 1 | 1 | | Adequate |
| Implant removing instruments | 1 | 1 | In | • |
| | | | process | |

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As per Revised BDS Course Regulations, 2007 Department: Oral Pathology and Oral Microbiology

| Name | Specification | Qua | ntity | Details on College | Adequate/ Inadequate |
|----------------------------|--|--------------|---------------|-----------------------|-------------------------|
| Dantal Cl. | | 50 Intake | 100 Intake | Website | |
| Dental Chairs and Units | With shadowless lamp, spittoon, 3 way syringe, | 1 | 2 | 02 | Adequate |
| Microscopes | instrument tray and suction | | | | 9. |
| Microtome | | 20 | 40 | 60 | Adequate |
| Wax bath | | 1 | 1 | | Adequate |
| Water bath | | 1 | 1 | | Adequate |
| Knife sharpener | | 1 | 1 | | Adequate |
| Hot plate | | 1 | 1 | | Adequate |
| Spencer Knife | | 1 | 1 | | Adequate |
| | | 1 | 1 | | Adequate |

M XI

LIC INSPECTION ANNEXURE - V

EQUIPMENT REQUIREMENTS

As per Revised BDS Course Regulations, 2007 Department: **Orthodontics**

| Name | | | ntity | Available | Adequate |
|---|--|----|--------------|--|----------|
| Name | Specification | 50 | 100 | Quantity | Inadequa |
| Dental Chairs a Units | nd Electrically operated, Spittoon attachment Halogen Light with 2 intensity, Air Ventury suction, micromotor control light cure 3 way syringe, X-ray viewer, instrument tray Dental Operators stool with | 9 | Intake 18 | 19 | Adequate |
| Unit mount scale | height adjustment | 3 | 5 | 5 | Adequate |
| Autoclave | Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters | 1 | 2 | 01 | Adequate |
| Ultrasonic cleane | er Minimum capacity 13 litres with mesh bucket with digital timer | 1 | 2 | 02 | Adequate |
| ORTHO LAB | bucket with digital times | | | TO THE STATE OF TH | Adequate |
| Plaster dispense | r One each for plaster and stone plaster | 2 | 2 | 2 | Adequate |
| | Office each for plaster and stone plaster | 2 | 2 | 2 | Adequate |
| Vibrator | | 1 | 2 | 2 | Adequate |
| Model Trimmer | Hanne dube | 2 | 4 | 4 | Adequate |
| Micromotor | Heavy duty | 1 | 2 | 2 | Adequate |
| Lathe | | 2 | 2 | 2 | Adequate |
| X-ray viewers OPG with | If available in radiology its adequate | 1 | 1 | In Radiology | Adequate |
| cephalostat | | 2 | 4 | 4 | Adequate |
| Velders | The second of th | 1 | 1 | 1 | Adequate |
| Blue Torch | EA. | 2 | 4 | 4 | Adequate |
| Base Formers | 1 | 2 | 4 | 4 | Adequate |
| ypodont | Spirit San Control of the Control of | 5 | 10 | 33 | Adequate |
| et of pliers Velder with oldering | | 1 | 1 | 1 | Adequate |
| ttachments | 3 THE RESERVE TO BE SERVED TO B | 1 | 1 | 1 | Adequate |
| priodom | With metal teeth wax rim of Class I, II, III | 3 | 4 | 4 | Adequate |
| ticulator ressure oulding achine | | 1 | 1 | 1 | Adequate |

¥117

LIC INSPECTION **ANNEXURE - V** EQUIPMENT REQUIREMENTS

As per MDS Course Regulations, 2017 Department: Orthodontics

| Боралана | ent: Orthodontics | Quant | | Details on College Website | Adequate / Inadequate |
|--|--|-----------|--|----------------------------------|--------------------------|
| Name | Specification | | | | Adequate |
| ental Chairs and Units | Electrically operated with shadowless lamp, | 1 - DG | One chair & unit per PG student and Two chairs | | 1 |
| ental Chairs and Chair | coittoon, 3 way syringe, | with unit | for the | | |
| | instrument tray and motorized suction | faculty | 2 Units | | Adequate |
| | motorized success | 1 Unit | 1 | 1 | Adequate |
| 130 | | 1 | 1 | 1 | |
| | | 1 | 5 | 21 | Adequate |
| acuum /pressure moulding unit | | 3 | 5 | 4 | Adequate |
| ydrogen soldering unit | | 3 | 3 | 2 | Adequate |
| ab micromotor | | 2 | | 21 | Adequate |
| | T | 2 | 2 | 1 | Adequate |
| Model trimmer (Double disc) | | 1 | 2 | 3 | Adequate |
| . La suring unit | | 2 | 3 | 3 | Adequate |
| light curing unit | | 3 | 5 | | Adequate |
| ligh interists to | | +1 | 1 | 1 | Adequate |
| Polishing lathes | | +1 | 1 | 1 | Adequate |
| Tracing tables | | 3 | 4 | 4 | Adequate |
| SLR digital camera | | 1 | 1 | 2 | |
| SLR digital carriers Scanner with transparency adapter | | | 1 | 1 | Adequate |
| X-ray viewer | | 1 | 1 - | | |
| LCD projector Autoclaves for bulk instrument Sterilization (Count loading) | | | 1 | 2 | Adequate |
| laures for bulk instrument | | 1 | + | 1 | Adequate |
| vacuum (Front loads of | West of the second seco | 1 | | 16 | Adequate |
| Needle destroyer | | 1 | 1 | 10 | Adequate |
| Dry heat sterilizer | TOTAL COMMENTS OF THE | 3 | 3 | 148 | Adequate |
| - pric scaler | | 3 | 5 | 1864 00 0000 | Adequate |
| to thodontic pilets | 7 W | 1 | 1 | 1 | Adequate |
| · · · impression car | | 1 | 1 | 1 | Adequate |
| Orthodontic Impressor Ultrasonic cleaner capacity 3.5 lts | | 3 | 3 | 3 | |
| -licher | The same of the | 1 | 1 | 1 | Adequate |
| t ate with full teeth set | The second second | - | | | Adequate |
| Typodorics with articulator with facebow | | 1 | 1 | 2 | To all the sales |
| Anatomics | | 4 | 4 | 9 | Adequate |
| Free plane articulators | | 1 | 1 | 1 | Adequate |
| | | 1 | 1 | 1 | Adequate |
| Hinge articulators Computer software for cephalometrics | | 1 | | | |
| Computer software for cephalometers Computer with internet connection with attached printer and scanner | | 1 | 1 | 1 | Adequate |
| Refrigerator | | | | | |

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Neir Hospital Dental College