



College of Physicians and Surgeons of Mumbai

MINIMUM STANDARD REQUIREMENTS (MSR)

For CPS courses

College of Physicians and Surgeons of Mumbai

CPS House, Dr. E. Borges Marg, Parel, Mumbai – 400012.

FCPS (Three-years Course), Mumbai

Sr.no.	Course Short Name	Course Full Name	Pg. No.
F01	FCPS (MED)	Fellowship in Medicine	3
F02	FCPS (SURG)	Fellowship in Surgery	6
F03	F C P S (MID-GY)	Fellowship in Midwifery &Gynaecology (Mid-Gy)	9
F04	FCPS (OPTHL)	Fellowship in Ophthalmology	13
F05	FCPS (CH)	Fellowship in Child Health	16
F06	FCPS (DERMT)	Fellowship in Dermatology and Venereology	18
F07	FCPS (ORL)	Fellowship in Oto-Rhino-Laryngology	21
F08	FCPS (ORTHO)	Fellowship in Orthopaedics	27
F09	FCPS (ANAE)	Fellowship in Anaesthesiology	30
F10	FCPS (PATHO)	Fellowship in Pathology	33

Diploma (Two-year Course), Mumbai

Sr. No.	Course Short Name	Course Full Name	Pg. No.
1	DOMS	Diploma in Ophthalmic Medicine& Surgery	36
2	DGO	Diploma in Gynaecology and Obstetrics	39
3	DCH	Diploma in Child Health	43
4	DPB	Diploma in Pathology and Bacteriology	45
5	DDV	Diploma in Dermatology and Venereology	48
6	DA	Diploma in Anaesthesia	51
7	DORL	Diploma in Oto-Rhino-Laryngology(E.N.T.)	53
8	DORTHO	Diploma in Orthopaedics	58
9	DPM	Diploma in Psychological Medicine	61
10	DMRE	Diploma in Medical Radiology & Electrolgy	63
11	TDD	Diploma in Tuberculosis Diseases	65
12	DFP	Diploma in Family Planning	67
13	DPH	Diploma in Public Health	70
14	DTM	Diploma in Transfusion Medicine	72
15	DTMH	Diploma in Tropical Medicine& Health	77
16	DDIAB	Diploma in Diabetology	79
17	DGM	Diploma in General Medicine	81
18	DGS	Diploma in General Surgery	84
19	DMO	Diploma in Medical Oncology	87
20	DCARD	Diploma in Cardiology	90
21	DMAS	Diploma in Minimal Access Surgery	93
22	DGEN	Diploma in Gynaecological Endoscopy	96
23	DIART	Diploma in Infertility & Assisted Reproductive Technique	99
24	DURO	Diploma in Urology	103
25	DIMM	Diploma in Immunology	105
26	DICU	Diploma in Intensive Care	107
27	DNEU	Diploma in Neurology	109
28	DNEP	Diploma in Nephrology	111
29	DHON	Diploma in Haemato Oncology	113
30	DPORTHO	Diploma in Paediatric Orthopaedics	115
31	DPICU	Diploma in Paediatric Intensive Care	118
32	DPNEU	Diploma in Paediatric Neurology	120
33	DPCARD	Diploma in Paediatric Cardiology	123
34	DNEO	Diploma in Neonatology	126
35	DPNEP	Diploma in Paediatric Nephrology	128
36	DLDNP	Diploma in Learning Disability & Neuro Developmental Paediatrics	130
37	DPGHN	Diploma in Paediatric Gastroenterology, Hepatology &	132
38	DPURO	Diploma in Paediatric Urology	134
39	DEME	Diploma in Emergency Medicine	136

FELLOWSHIP IN MEDICINE

FCPS (MED)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal.
3. **Departmental office :**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with all the instruments.
7. **Bed:** A unit should have minimum 30 beds under General Medicine.
8. **ICU:** Well-equipped 5 bedded ICU should be available.
9. **Instruments and equipment:**

Sr. No.	Instrument	Number
1.	BP apparatus	10
2.	Adult weighing machine	2
3.	Facility for blood sugar estimation	--
4.	Facility for HBA1c	--
5.	Glucometer	4
6.	Facility for urine examination for sugar, ketone bodies	--
7.	Ophthalmoscope	6
8.	Lumbar puncture needles (disposable)	As required
9.	Haemocytometer	3
10.	Light Microscope	1
11.	Haemoglobin meter	3
12.	Centrifuge Machine	1
13.	Urinometer	1
14.	Plural biopsy needs (disposable)	As required
15.	Liver biopsy needs (disposable)	As required
16.	Kidney Biopsy needs (disposable)	As required
17.	X-ray viewing box	15
18.	Overhead projector	1
19.	Slide Projector	1
20.	Upper GI endoscope	1
21.	Colonoscope	1
22.	Sigmoidoscope	1

23.	Proctoscope	6
24.	Facilities for doing tests for malabsorption	As required
25.	Ultra sound machine with cardiac probe	1
26.	Fiberoptic bronchoscope	1
27.	Spirometer	1
28.	Bed side Cardiac monitors	8
29.	Central Cardiac monitor Console	1
30.	Defibrillator	8
31.	Non-invasive B.P.Apparatus	8
32.	Pulse oxymeter	8
33.	Equipment for cardiac pacing	1
34.	Ambu bag	8
35.	Laryngoscope	8
36.	ECG Machine	8
37.	Echocardiography machine	1
38.	Tread Mill test machine	1
39.	Arterial blood gas analyzer	1
40.	Glucometer	5

10. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied

speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

11. Clinical material:

1. OPD: Average per day – 50
2. IPD: Average bed occupancy in ward: 80 %

FELLOWSHIP IN GENERAL SURGERY

FCPS (SURG)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD rooms with all facilities.
7. **SICU:** There should 5 bedded SICU, well equipped with central Oxygen, suction, monitors, defibrillator etc.
8. **Operation theatre complex:** Minimum of two operation theatres for general surgery with separate waiting room, post-operative recovery room, instrument room, soiled linen room etc.
9. **SICU:** Minimum 5 bedded well equipped SICU should be available.
10. **Instruments and Equipment –**

OPD

Sr. No.	Instrument	Number
1.	Sphygmomanometer	2
2.	Adult Weighing machine	1
3.	Paediatric weighing machine	1
4.	Height scale	1
5.	ECG machine	1
6.	Proctoscope& Gabriel Syringe	4
7.	Sigmoid scope (Rigid)	2
8.	Flexible Endoscope, Upper GI,	2
9.	Colonscope	1
10.	Diagnostic Cystoscope	1

Ward

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	1
3	Height scale	1
4	Resuscitation instruments	4 sets
5	Defibrillator	1
6	Suction machine Electrical	3

7	Pulse oximeter	3
8	E.C.G. Monitor	3
9	E.T.Co2 Monitor	1
10	Ventilator	2
11	Portable X ray in SICU	1

Operation theatre

Sr. No.	Instrument	Number
1.	General sets	4
2.	Laparotomy set	4
3.	Diagnostic and operative laparoscope	2
4.	Cystoscope and Resectoscope	2
5.	Bronchoscope	1
6.	Flexible G.I. Endoscope	1
7.	Laser	1
8.	C-arm image intensifier	1
9.	Operating microscope-binocular with Video monitor	1
10.	Operative ultrasound	1
11.	Stapling device Assorted sets	2

12. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status

of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

11. Clinical material:

- 1. OPD: Average per day – 50
- 2. IPD: Average bed occupancy in ward: 80 %

FELLOWSHIP IN MIDWIFERY & GYNAECOLOGY
FCPS (Mid. and Gynae.)

- 1. Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
- 2. Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
- 3. Departmental office:**
- 4. Accommodation for all faculty:**
- 5. Accommodation for other departmental staff:**
- 6. Eclampsia room:** A well-equipped eclampsia room should be available.
- 7. OPD:** Minimum two OPD chambers well equipped with instruments required for examination. There should be speciality clinics like infertility, menopause, cancer detection etc. run on weekly basis.
- 8. Bed:** A unit should have minimum 30 beds.
- 9. Instruments and equipment:**

OPD

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	2
3	Height scale	2
4	Speculum	10
5	Vulsellum forceps	5
6	Colposcope (optional)	1
7	USG machine	1
8	Resuscitation tray	1
9	Pap smear set	2
10	Sponge holding forceps	3
11	Artery forceps	4
12	Allies forceps	4
13	Stitch removal set	2
14	Dressing set	2

Ward

Sr. No.	Instrument	Number
1	Sphygmomanometer	4
2	Weighing machine	2

3	Height scale	2
4	Speculum and retractors	20
5	Vulsellum forcep	10
6	MVA syringe	2
7	NST machine	1
8	Resuscitation tray	2
9	Stitch removal set	4
10	Sponge holding forceps	3
11	Artery forceps	4
12	Allies forceps	4
13	Dressing set	4
14	Suction machines	2
15	Assisted reproductive technique set (optional)	1

Labour room

Sr. No.	Instrument	Number
1	Delivery set	4
2	BP apparatus	2
3	Weighing machine	1
4	Foetal Doppler	2
5	NST machine	1
6	Neonatal resuscitation set	1
7	Ventouse / Vacuum machine	2
8	Adult resuscitation set	1
9	Speculum	4
10	Vulsellum	4
11	Sponge holding forceps	10
12	Artery forceps	10
13	Allis forceps	10
14	Episiotomy scissors	10
15	Suction machine	2
16	Baby warmer	2
17	Foetal scalp electrodes (optional)	1

Operation theatre

Sr. No.	Instrument	Number
1	Abdominal hysterectomy set	4
2	Vaginal hysterectomy set	4
3	Myomectomy set	2
4	Laparoscopy set	2
5	Hysteroscopy set	2
6	HSG Canula	6
7	Tuboplasty set	1
8	Harmonic scalpel (Optional)	1
9	LASER (optional)	1
10	Laparoscopic tuboplasty set	1
11	Resuscitation tray	2
12	Defibrillator	1
13	LSCS set	2
14	D&C set	4
15	MTP set	4
16	Laprocator for tubal ligation	2
17	Outlet forceps	1
18	Central line set	4
19	Cervical biopsy set	2

Teaching set

Sr. No.	Instrument	Number
1	Doll and dummy	1
2	Female pelvis	1
3	Gross specimens	10
4	X -ray films / USG films	50
5	Vacuum Cup	1
6	Outlet Forceps	1

10. Teaching faculty:

Each unit should consist of following faculty

- Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on

contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

11. Clinical material:

1. OPD: Average per day – 40
2. IPD: Average bed occupancy in ward: 80 %
3. LSCS – Average per month – 20
4. Normal delivery – Average per month – 30
5. Other major operations – Average per day 1-2
6. Minor operations – Average per day - 2

FELLOWSHIP IN OPHTHALMOLOGY

FCPS(Opthl)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD rooms, well equipped with instruments
7. **Dark room:**
8. **Eye Bank:**
9. **Minor Operation theatre / Procedure room in OPD**
Bed: A unit should have minimum 30 beds.
Separate Dressing room in each ward:
10. **Instruments and Equipment**

OPD-

Sr. No.	Instrument	Number
	Sphygmomanometer	2
1.	Adult Weighing machine	1
2.	Paediatric weighing machine	1
3.	Height scale	1
4.	View box	5
5.	Refraction box	2
6.	Snellen chart	2
7.	Perimeter	2
8.	Colour vision chart	2
9.	Near vision chart	2
10.	Ophthalmoscope	2
11.	Retinoscope	2
12.	Slit lamp	2
13.	Applanation tonometer	1
14.	Keratometer	1
15.	Indirect ophthalmoscope	2
16.	Synoptophore	1
17.	Maddox Rod	1

18.	Maddox Wing	1
19.	Diplopia goggles	1
20.	Gonioscope	1
21.	Placido disc	1
22.	Prism Bar	1
23.	Schoutz tonometer	3
25.	Fluorescein angiography	1

Ward

Sr. No.	Instrument	Number
1.	Sphygmomanometer	2
2.	Weighing machine	1
3.	Height scale	1
4.	Dressing tray	4 sets
5.	Ophthalmoscope	2
6.	Retinoscope	2

Operation theatre

Sr. No.	Instrument	Number
1.	Operating microscope with TV Unit with camera	2
2.	Cryo Unit	2
3.	Cataract set	7
4.	Glaucoma set	2
5.	DCR set	2
6.	Entropion set	2
7.	Enucleation set	2
8.	Evisceration set	2
9.	Squint set	2
10.	PHACO	1

Teaching faculty:

Each unit should consist of following faculty

- Main faculty: A "Unit Head" / "Main faculty (Guide)" must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

11. Clinical material per unit:

1. OPD – Average per day – 40
2. IPD – Average Bed Occupancy – 80 %
3. Major operations: Average per day - 5
4. Minor operations: Average per day – 3

FELLOWSHIP IN CHILD HEALTH

FCPS (CH)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with paediatric instruments. There should be speciality clinics like immunization, child welfare, child rehabilitation etc. run on weekly basis.
7. **Bed:** A unit should have minimum 30 beds.
8. **NICU:** Minimum 5 bedded well equipped Neonatal intensive care unit (20 square meters) should be available.
9. **PICU:** Minimum 5 bedded well equipped PICU (20 square meter) should be available.

10. Instruments and equipment:

Sr. No.	Instrument	Number
1	Resuscitation instruments – child	2
2	Resuscitation instruments - infant	2
3	Face mask Various sizes	As per requirement
4	Nasal prongs	As per requirement
5	ET tubes	As per requirement
6	Suction apparatus	As per requirement
7	Pulse oximeter	As per requirement
8	Monitors	10
9	Paediatric weighing machines	2
10	LP needles	2
11	Laryngoscopes	2
12	Warmers	2
13	Phototherapy unit	2
14	Infantometer	1
15	Central O2 / Cylinder	--

11. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

12. Clinical material:

1. OPD: Average per day – 50
2. IPD: Average bed occupancy in ward: 80 %
3. NICU: Average occupancy: 80 %
4. PICU: Average occupancy: 80 %

FELLOWSHIP IN DERMATOLOGY AND VENEREOLOGY

FCPS (DERMT)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD rooms, well equipped with instruments
7. **Dark room:**
8. **Minor Operation theatre / Procedure room in OPD:**
9. **Bed:** A unit should have minimum 30 beds.
10. **Separate Dressing room in each ward:**
11. **Instruments and Equipment**

OPD-

Sr. No.	Instrument	Number
1.	Sphygmomanometer	2
2.	Adult Weighing machine	1
3.	Height scale	1
4.	View box	5
5.	Electrocautery	1
6.	Cryo Gun	1
7.	Iontophoresis Unit	1
8.	LASER unit	1
9.	Dermatoscope	1
10.	Extractors-Variou (For Skin,Nail& Hair)	2
11.	Skin Biopsy Punches	2
12.	Stains	2
13.	Gradle scissors	2
14.	Westcott scissors	2
15.	Metzenbaum scissors	2
16.	Spencer scissors	2
17.	Adson forceps	2
18.	Jewelers forceps	2

19.	Dressing forceps	2
20.	Tissue forceps	2
21.	Forester forceps	2
22.	Halsey needle holder	2
23.	Gillies skin hook	2
24.	Joseph Double skin hook	2
25.	Tyrell Iris skin hook	2
26.	Frazier Skin hook	2
27.	PUVA chamber	1

Ward

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	1
3	Height scale	1
4	Dressing tray	4 sets
5	Microscope	1

12. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on

contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

13. Clinical material per unit:

1. OPD – Average per day – 40
2. IPD – Average Bed Occupancy – 80 %
3. Minor procedures – Daily Average – 3 -5
4. Laser 1-2 per day.

FELLOWSHIP IN OTO-RHINO-LARYNGOLOGY

FCPS (ORL)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD rooms, well equipped with instruments, view box etc.
7. **Minor Operation theatre / Procedure room in OPD**
8. **Audiometry room:**
9. **BERA / Impedence study rooms:**
10. **Bed:** A unit should have minimum 30 beds.
11. **Separate Dressing room in each ward:**
12. **Instruments and Equipment**

OPD-

Sr. No.	Instrument	Number
1.	Sphygmomanometer	2
2.	Adult Weighing machine	1
3.	Paediatric weighing machine	1
4.	Height scale	1
5.	View box	5
6.	Nasal Speculum	4
7.	Tongue depressor	4
8.	Laryngeal mirrors	4
9.	Nasopharyngeal mirrors	4
10.	Aural speculum	4
11.	Ear Suction	2
12.	Nasal Suction	2
13.	Suction apparatus	1
14.	Siegles speculum	1
15.	Tuning fork (512 Hz)	1
16.	Otoscope	2
17.	Bayonet forces	1

18.	Bulls lamp	1
19.	Head lamp	1
20.	ENT examination chair	2
21.	Jobson Horne probe	1

Ward

Sr. No.	Instrument	Number
1.	Sphygmomanometer	2
2.	Weighing machine	1
3.	Resuscitation instruments	4 sets
4.	Suction machine Electrical	3
5.	Pulse oximeter	3

Operation theatre

Sr. No.	Instrument	Number
1.	Tonsillectomy and adenoidectomy set Biopod	1
2.	Boyle-Davis mouth gag	1
3.	Tonsil holding forceps	1
4.	Tonsil dissector and pillar retractor	1
5.	Tonsil snare	1
6.	Burkit artery forceps	1
7.	Negus artery forceps	1
8.	Tonsil scissors	1
9.	Adenotome	1
10.	Adenoid curette	1
11.	Yankauer oropharyngeal suction tip	1
12.	Set for nasal bone fracture Asch forceps	1
13.	Walsham forceps	1
14.	Septoplasty set	1
15.	Bayonet forceps	1
16.	Killians nasal speculum	1
17.	Freer elevator	1
18.	Ballenger's swivel knife	1
19.	Takahashi forceps	1
20.	Fish tail gouge and mallet	
21.	Caldwelluc set	1
22.	Nasal gouge	1

23.	Mallet	1
24.	Ribbon Retractor	2
25.	Cheek Retractor	2
26.	Antrostomy set	1
27.	Retrograde gouge	1
28.	FESS set	1
29.	Direct laryngoscopy set	1
30.	Anterior commissure	1
31.	Laryngoscope	1
32.	Negus laryngoscope	1
33.	Lighting system for laryngoscopes	1
34.	Biopsy forceps	1
35.	Foreign body removal forceps	1
36.	Laryngeal suctions	1
37.	Micro laryngoscopy set	1
38.	Tympanoplasty set	1
39.	Aural speculum	4
40.	Drum curette	2
41.	Drum elevator	1
42.	Micro suction	2
43.	Graft knife	1
44.	Graft press	1
45.	Mastoidectomy set	
46.	Mallet	1
47.	Gouge	4
48.	Endaural retractor/post aural retractor	2
49.	Electric drill (motor, hand piece and burrs)	1
50.	Mastoid seeker	1
51.	Aditus seeker	1
52.	Malleus head nipper	1
53.	Stapedectomy set	
54.	Pick-straight	1
55.	Angled	1
56.	Perforator	1
57.	Measuring rod	1

58.	Prosthesis crimper	1
59.	Oesophagoscopes	3
60.	Lighting	1
61.	Biopsy forceps	1
62.	Foreign body removal forceps	1
63.	Suction	1
64.	Bronchoscopes	3
65.	Lighting system	1
66.	Biopsy forceps	1
67.	Foreign body removal forceps	1
68.	Suction	1
69.	Needle holder	1
70.	Bard Parker knife handle	1
71.	Ribbon right angled retractors	2
72.	Curved arteries	4
73.	Straight arteries	1
74.	Cricoid hook	1
75.	Tracheal dilator	1
76.	Antral wash set	
77.	Trocar	2
78.	Canula	2
79.	Higginsons syringe	2
80.	Direct laryngoscope set	
81.	Laryngoscope – Anterior	1
82.	Commissure	
83.	Negus	1
84.	Lighting system	1
85.	Biopsy forceps	1
86.	Foreign body removal forceps	1
87.	Sterilizer	As required
88.	Aural Syringe	As required
89.	Tracheostomy set	As required
90.	Intubation set	As required
91.	Cricothyrotomy set	As

		required
92.	Quinsy forceps	As required
93.	Aural Snare	As required
94.	Aural cup forceps	As required
95.	Operating microscope for major Operation Theatre	1
96.	For minor Operation Theatre	1
97.	Puretone audiometer	As required
98.	Impedance audiometer	As required
99.	Mastoid set	1

13. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

14. Clinical material:

1. OPD – Average per day – 25
2. IPD – Average Bed Occupancy – 80 %
3. Major operations: Average per day - 1
4. Minor operations: Average per day – 2

FELLOWSHIP IN ORTHOPAEDICS**FCPS (ORTHO)**

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD rooms, well equipped with instruments, view box etc
7. **Plaster room and plaster cutting room in OPD:**
8. **Bed:** A unit should have minimum 30 beds.
9. **Separate Dressing room in each ward:**
10. **Minor Operation theatre**
11. **Instruments and Equipment**

OPD-

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Adult Weighing machine	1
3	Paediatric weighing machine	1
4	Height scale	1
5	View box	5
6	Plaster room equipment	2
7	Plaster cutting equipment	2
8	Splints	5

Ward

Sr. No.	Instrument	Number
1.	Sphygmomanometer	2
2.	Weighing machine	1
3.	Height scale	1
4.	Resuscitation instruments	4 sets
5.	Suction machine Electrical	3
6.	Pulse oximeter	3
7.	Portable X ray	1
8.	Physiotherapy instruments	2 sets

9.	Traction sets	5
10.	Splints	5

Operation theatre

Sr. No.	Instrument	Number
1	Basic instrumentation set for fracture	2
2	External fixator	2
3	C arm	1
4	Arthroscope (optional)	1
5	Implants	As per requirement

12. Teaching faculty:

Each unit should consist of following faculty

- Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

13. Clinical material per unit:

1. OPD – Average per day – 40
2. IPD – Average Bed Occupancy – 80 %
3. Major operations: Average per day - 3
4. Minor operations: Average per day – 5

FELLOWSHIP IN ANAESTHESIOLOGY

FCPS (ANAE)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum one anaesthesia OPD with all facilities for pre-anaesthetic check-up / pain clinic etc.
7. **Operation theatre complex:**
 - 7.1 Minimum of four operation theatres with separate waiting room, post- operative recovery room, SICU, instrument room, soiled linen room etc.
 - 7.2 Central Sterilisation services department with sufficient number of autoclave machines. Separate unsterile and sterile area should have been defined.

8. Instruments and Equipment –

OPD-

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Adult Weighing machine	1
3	Paediatric weighing machine	1
4	Height scale	1
5	ECG machine	1

Ward (Recovery)

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	1
3	Height scale	1
4	Resuscitation instruments	4 sets
5	Defibrillator	1
6	Suction machine Electrical	3
7	Pulse oximeter	3
8	E.C.G. Monitor	3

9	E.T.Co2 Monitor	1
10	Ventilator	2
11	Portable X ray in SICU	1

Operation theatre

Sr. No.	Instrument	Number
1	Boyles apparatus	1 each
2	Anaesthesia machine	1 each
3	Workstation (optional)	1 each
4	USG machine (optional)	1 each

CSSD

Sr. No.	Instrument	Number
1	Vertical autoclave	1
2	Horizontal autoclave (preferably double door)	2
3	ETO (optional)	1

9. Teaching faculty:

Each unit should consist of following faculty

- Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two

times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material:

1. Major operations: Average per day - 5
2. Minor operations: Average per day – 8

FELLOWSHIP IN PATHOLOGY

FCPS (PATHO)

- 1. Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
- 2. Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 speciality and reference books and subscription of at-least 2 national and 1 international journal.
- 3. Departmental office:**
- 4. Accommodation for all faculty:** Separate accommodation/ sitting arrangements for the unit head and assistant faculty.
- 5. Accommodation for other departmental staff:** Following separate sections of Pathology are required along with sufficient number of technical staff in each section.
 - Biochemistry section
 - Histopathology & Cytology section
 - Microbiology section
 - Haematology section
 - Serology section
 - Museum with minimum 25 specimen, models and charts
 - Blood bank (separate blood bank or MOU with nearest blood bank for student's posting)
 - Rooms for specialised work e.g. IHC, Autopsy, Frozen section, Endocrinology setup, Semen banking (Optional)
- 6. OPD:** Central clinical laboratory in the OPD section of the hospital well equipped with all the instruments pertaining to above sections of working.
- 7. Instruments and equipment:**

Sr. No.	Instrument	Number
1.	Laboratory benches with cupboards and rack for reagent bottles, water, gas and electric points, etc.	As necessary.
2.	Glassware, test tubes, collection bulbs/tubes	As necessary
3.	Rotary Microtomes	1
4.	Hot plates	1
5.	Hot air (50 degree Celsius) oven	1
6.	HistoKinette / Automated Tissue processor	1
7.	Cabinet for 1000 slides	Min. 2
8.	Staining racks for staining in bulk	10

9.	Coplin jars	15
10.	Tissue Floatation bath	1
11.	Microscopes, Binocular	Min. 6
12.	Polarising attachments for microscopes	Optional
13.	Hot plat electric	1
14.	Laboratory Counter nine keys clay Adams	6
15.	Slide boxes for 100 slides	10
16.	Sternal puncture needle Adult size	2
17.	Sternal puncture needle Pediatric size	2
18.	Bone marrow trephine biopsy needle	2
19.	Liver Biopsy needle	2
20.	Electrophoresis apparatus	Optional
21.	Museum jars	As required
22.	Drawing instruments and colours for photo artist	1 set
23.	Surgical instruments	1 set
24.	Electrical Centrifuge	3
25.	Incubator	1
26.	Haemocytometers with red and white pipettes	3
27.	Haemoglobinometers, Sahli'type	3
28.	Sedimentation apparatus-Westergren and Wintrobe	2 each
29.	Urinometers	2
30.	Albuminometers, esbachs&Aufrech's type	2
31.	Pipettes of various sizes	As required
32.	Refrigerators	2
33.	Laminar flow table with Ultra Violet (U.V.) Lamps	1
34.	Venereal Diseases Research Laboratory (V.D.R.L.) shaker	1
35.	Elisa Reader	1
36.	Semiautomated / fully automated biochemistry analyser	1
37.	3 part / 5 part differential Haematology cell counter	1
38.	Coagulometer	1
39.	Anaerobic culture facility	Optional
40.	Vortex mixers	1
41.	Electrolyte analyser	1

42.	Biomedical waste system requirements	As required
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8. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

9. Clinical material:

1. Haematology – Minimum 50 cases & 200 investigations
2. Biochemistry – Minimum 50 cases & 300 investigations
3. Microbiology – Minimum 20 cases & 100 investigations
4. Serology – Minimum 25 cases & 100 investigations
5. Cytology – Minimum 10 cases
6. Histopathology – Minimum 5 cases

Diploma in Diploma in Ophthalmic Medicine and Surgery (DOMS)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal.
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD rooms, well equipped with instruments
7. **Dark room:**
8. **Eye Bank:**
9. **Minor Operation theatre / Procedure room in OPD**
10. **Bed:** A unit should have minimum 30 beds.
11. **Separate Dressing room in each ward:**
12. **Instruments and Equipment**

OPD-

Sr. No.	Instrument	Number
1.	Sphygmomanometer	2
2.	Adult Weighing machine	1
3.	Paediatric weighing machine	1
4.	Height scale	1
5.	View box	5
6.	Refraction box	2
7.	Snellen chart	2
8.	Perimeter	2
9.	Colour vision chart	2
10.	Near vision chart	2
11.	Ophthalmoscope	2
12.	Retinoscope	2
13.	Slit lamp	2
14.	Applanation tonometer	1
15.	Keratometer	1
16.	Indirect ophthalmoscope	2
17.	Synoptophore	1
18.	Maddox Rod	1
19.	Maddox Wing	1

20.	Diplopia goggles	1
21.	Gonioscope	1
22.	Placido disc	1
23.	Prism Bar	1
24.	Schoutz tonometer	3
25.	Fluorescein angiogram	1

Ward

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	1
3	Height scale	1
4	Dressing tray	4 sets
5	Ophthalmoscope	2
6	Retinoscope	2

Operation theatre

Sr. No.	Instrument	Number
11.	Operating microscope with TV Unit with camera	2
12.	Cryo Unit	2
13.	Cataract set	7
14.	Glaucoma set	2
15.	DCR set	2
16.	Entropion set	2
17.	Enucleation set	2
18.	Evisceration set	2
19.	Squint set	2
20.	PHACO	1

13. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on

contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

14. Clinical material per unit :

1. OPD – Average per day – 40
2. IPD – Average Bed Occupancy – 80 %
3. Major operations: Average per day - 5
4. Minor operations: Average per day – 3

Diploma in Gynaecology and Obstetrics (DGO)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal.
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **Well-equipped eclampsia room:**
7. **OPD:** Minimum two OPD chambers well equipped with instruments required for examination. There should be speciality clinics like infertility, menopause, cancer detection etc. run on weekly basis.
8. **Bed:** A unit should have minimum 30 beds.
9. **Instruments and equipment:**

OPD

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	2
3	Height scale	2
4	Speculum	10
5	Vulsellum forceps	5
6	Colposcope (optional)	1
7	USG machine	1
8	Resuscitation tray	1
9	Pap smear set	2
10	Sponge holding forceps	3
11	Artery forceps	4
12	Allies forceps	4
13	Stitch removal set	2
14	Dressing set	2

Ward

Sr. No.	Instrument	Number
1	Sphygmomanometer	4
2	Weighing machine	2
3	Height scale	2
4	Speculum and retractors	20

5	Vulsellumforcep	10
6	MVA syringe	2
7	NST machine	1
8	Resuscitation tray	2
9	Stitch removal set	4
10	Sponge holding forceps	3
11	Artery forceps	4
12	Allies forceps	4
13	Dressing set	4
14	Suction machines	2
15	Assisted reproductive technique set (optional)	1

Labour room

Sr. No.	Instrument	Number
1	Delivery set	4
2	BP apparatus	2
3	Weighing machine	1
4	Foetal Doppler	2
5	NST machine	1
6	Neonatal resuscitation set	1
7	Ventouse / Vacuum machine	2
8	Adult resuscitation set	1
9	Speculum	4
10	Vusellum	4
11	Sponge holding forceps	10
12	Artery forceps	10
13	Allis forceps	10
14	Episiotomy scissors	10
15	Suction machine	2
16	Baby warmer	2
17	Foetal scalp electrodes (optional)	1

Operation theatre

Sr. No.	Instrument	Number
1	Abdominal hysterectomy set	4
2	Vaginal hysterectomy set	4

3	Myomectomy set	2
4	Laparoscopy set	2
5	Hysteroscopy set	2
6	HSG Canula	6
7	Tuboplasty set	1
8	Harmonic scalpel (Optional)	1
9	LASER (optional)	1
10	Laparoscopic tuboplasty set	1
11	Resuscitation tray	2
12	Defibrillator	1
13	LSCS set	2
14	D&C set	4
15	MTP set	4
16	Laprocator for tubal ligation	2
17	Outlet forceps	1
18	Central line set	4
19	Cervical biopsy set	2

Teaching set

Sr. No.	Instrument	Number
1	Doll and dummy	1
2	Female pelvis	1
3	Gross specimens	10
4	X –ray films / USG films	50
5	Vacuum Cup	1
6	Outlet Forceps	1

10. Teaching faculty:

Each unit should consist of following faculty

- Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

11. Clinical material:

1. OPD: Average per day – 40
2. IPD: Average bed occupancy in ward: 80 %
3. LSCS – Average per month – 20
4. Normal delivery – Average per month – 30
5. Other major operations – Average per day 1-2
6. Minor operations – Average per day - 2

Diploma in Child Health (DCH)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with paediatric instruments. There should be speciality clinics like immunization, child welfare, child rehabilitation etc. run on weekly basis.
7. **Bed:** A unit should have minimum 30 beds.
8. **NICU:** Minimum 5 bedded well equipped Neonatal intensive care unit (20 square meters) should be available.
9. **PICU:** Minimum 5 bedded well equipped PICU (20 square meter) should be available.
10. **Instruments and equipment:**

Sr. No.	Instrument	Number
1	Resuscitation instruments - child	2
2	Resuscitation instruments - infant	2
3	Face mask Various sizes	As per requirement
4	Nasal prongs	As per requirement
5	ET tubes	As per requirement
6	Suction apparatus	As per requirement
7	Pulse oxymeter	As per requirement
8	Monitors	10
9	Paediatric weighing machines	2
10	LP needles	2
11	Laryngoscopes	2
12	Warmers	2
13	Phototherapy unit	2
14	Infantometer	1
15	Central O2 / Cylinder	--

11. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A "Unit Head" / "Main faculty (Guide)" must have at least six years of

professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

12. Clinical material:

1. OPD: Average per day – 50
2. IPD: Average bed occupancy in ward: 80 %
3. NICU: Average occupancy: 80 %
4. PICU: Average occupancy: 80 %

Diploma in Pathology & Bacteriology (DPB)

- 1. Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
- 2. Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 speciality and reference books and subscription of at-least 2 national and 1 international journal.
- 3. Departmental office:**
- 4. Accommodation for all faculty:** Separate accommodation/ sitting arrangements for the unit head and assistant faculty.
- 5. Accommodation for other departmental staff:** Following separate sections of Pathology are required along with sufficient number of technical staff in each section.
 - Biochemistry section
 - Histopathology & Cytology section
 - Microbiology section
 - Haematology section
 - Serology section
 - Museum with minimum 25 specimen, models and charts
 - Blood bank (separate blood bank or MOU with nearest blood bank for student's posting)
 - Rooms for specialised work e.g. IHC, Autopsy, Frozen section, Endocrinology setup, Semen banking (Optional)
- 6. OPD:** Central clinical laboratory in the OPD section of the hospital well equipped with all the instruments pertaining to above sections of working.
- 7. Instruments and equipment:**

Sr. No.	Instrument	Number
1.	Laboratory benches with cupboards and rack for reagent bottles, water, gas and electric points, etc.	As necessary.
2.	Glassware, test tubes, collection bulbs/tubes	As necessary
3.	Rotary Microtomes	1
4.	Hot plates	1
5.	Hot air (50 degree Celsius) oven	1
6.	HistoKinette / Automated Tissue processor	1
7.	Cabinet for 1000 slides	Min. 2
8.	Staining racks for staining in bulk	10

9.	Coplin jars	15
10.	Tissue Floatation bath	1
11.	Microscopes, Binocular	Min. 6
12.	Polarising attachments for microscopes	Optional
13.	Hot plat electric	1
14.	Laboratory Counter nine keys clay Adams	6
15.	Slide boxes for 100 slides	10
16.	Sternal puncture needle Adult size	2
17.	Sternal puncture needle Pediatric size	2
18.	Bone marrow trephine biopsy needle	2
19.	Liver Biopsy needle	2
20.	Electrophoresis apparatus	Optional
21.	Museum jars	As required
22.	Drawing instruments and colours for photo artist	1 set
23.	Surgical instruments	1 set
24.	Electrical Centrifuge	3
25.	Incubator	1
26.	Haemocytometers with red and white pipettes	3
27.	Haemoglobinometers, Sahli'type	3
28.	Sedimentation apparatus-Westergren and Wintrobe	2 each
29.	Urinometers	2
30.	Albuminometers, esbachs&Aufrech's type	2
31.	Pipettes of various sizes	As required
32.	Refrigerators	2
33.	Laminar flow table with Ultra Violet (U.V.) Lamps	1
34.	Venereal Diseases Research Laboratory (V.D.R.L.) shaker	1
35.	Elisa Reader	1
36.	Semiautomated / fully automated biochemistry analyser	1
37.	3 part / 5 part differential Haematology cell counter	1
38.	Coagulometer	1
39.	Anaerobic culture facility	Optional
40.	Vortex mixers	1
41.	Electrolyte analyser	1

42.	Biomedical waste system requirements	As required
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8. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

9. Clinical material:

1. Haematology – Minimum 50 cases & 200 investigations
2. Biochemistry – Minimum 50 cases & 300 investigations
3. Microbiology – Minimum 20 cases & 100 investigations
4. Serology – Minimum 25 cases & 100 investigations
5. Cytology – Minimum 10 cases
6. Histopathology – Minimum 5 cases

Diploma in Diploma in Dermatology and Venereology (DDV)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD rooms, well equipped with instruments
7. **Dark room:**
8. **Minor Operation theatre / Procedure room in OPD:**
9. **Bed:** A unit should have minimum 30 beds.
10. **Separate Dressing room in each ward:**
11. **Instruments and Equipment**

OPD-

Sr. No.	Instrument	Number
1.	Sphygmomanometer	2
2.	Adult Weighing machine	1
3.	Height scale	1
4.	View box	5
5.	Electrocautery	1
6.	Cryo Gun	1
7.	Iontophoresis Unit	1
8.	LASER unit	1
9.	Dermatoscope	1
10.	Extractors-Variou(For Skin,Nail& Hair)	2
11.	Skin Biopsy Punches	2
12.	Stains	2
13.	Gradle scissors	2
14.	Westcott scissors	2
15.	Metzenbaum scissors	2
16.	Spencer scissors	2
17.	Adson forceps	2
18.	Jewelers forceps	2

19.	Dressing forceps	2
20.	Tissue forceps	2
21.	Forester forceps	2
22.	Halsey needle holder	2
23.	Gillies skin hook	2
24.	Joseph Double skin hook	2
25.	Tyrell Iris skin hook	2
26.	Frazier Skin hook	2
27.	PUVA chamber	1

Ward

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	1
3	Height scale	1
4	Dressing tray	4 sets
5	Microscope	1

12. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on

contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

13. Clinical material:

1. OPD – Average per day – 40
2. IPD – Average Bed Occupancy – 80 %
3. Minor procedures – Daily Average – 3 -5
4. Laser 1-2 per day

Diploma in Anaesthesiology (DA)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum one anaesthesia OPD with all facilities for pre-anaesthetic check-up / pain clinic etc.
7. **Operation theatre complex:**
 - 7.1 Minimum of four operation theatres with separate waiting room, post-operative recovery room, SICU, instrument room, soiled linen room etc.
 - 7.2 Central Sterilisation services department with sufficient number of autoclave machines. Separate unsterile and sterile area should have been defined.

8. Instruments and Equipment –

OPD-

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Adult Weighing machine	1
3	Paediatric weighing machine	1
4	Height scale	1
5	ECG machine	1

Ward (Recovery)

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	1
3	Height scale	1
4	Resuscitation instruments	4 sets
5	Defibrillator	1
6	Suction machine Electrical	3
7	Pulse oximeter	3
8	E.C.G. Monitor	3
9	E.T.Co2 Monitor	1
10	Ventilator	2
11	Portable X ray in SICU	1

Operation theatre

Sr. No.	Instrument	Number
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1	Boyles apparatus	1 each
2	Anaesthesia machine	1 each
3	Workstation (optional)	1 each
4	USG machine (optional)	1 each

CSSD

Sr. No.	Instrument	Number
1	Vertical autoclave	1
2	Horizontal autoclave (preferably double door)	1
3	ETO (optional)	1

9. Teaching faculty:

Each unit should consist of following faculty

- Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material per unit:

- Major operations: Average per day - 3
- Minor operations: Average per day – 5

Diploma in Diploma in Oto-Rhino-Laryngology (DORL)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD rooms, well equipped with instruments, view box etc
7. **Minor Operation theatre / Procedure room in OPD**
8. **Audiometry room:**
9. **BERA / Impedance study rooms:**
10. **Bed:** A unit should have minimum 30 beds.
11. **Separate Dressing room in each ward:**
12. **Instruments and Equipment**

OPD-

Sr. No.	Instrument	Number
1.	Sphygmomanometer	2
2.	Adult Weighing machine	1
3.	Paediatric weighing machine	1
4.	Height scale	1
5.	View box	5
6.	Nasal Speculum	4
7.	Tongue depressor	4
8.	Laryngeal mirrors	4
9.	Nasopharyngeal mirrors	4
10.	Aural speculum	4
11.	Ear Suction	2
12.	Nasal Suction	2
13.	Suction apparatus	1
14.	Siegles speculum	1
15.	Tuning fork (512 Hz)	1
16.	Otoscope	2
17.	Bayonet forces	1
18.	Bulls lamp	1

19.	Head lamp	1
20.	ENT examination chair	2
21.	Jobson Horne probe	1

Ward

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	1
3	Resuscitation instruments	4 sets
4	Suction machine Electrical	3
5	Pulse oximeter	3

Operation theatre

Sr. No	Instrument	Number
1.	Tonsillectomy and adenoidectomy set Biopod	1
2.	Boyle-Davis mouth gag	1
3.	Tonsil holding forceps	1
4.	Tonsil dissector and pillar retractor	1
5.	Tonsil snare	1
6.	Burkit artery forceps	1
7.	Negus artery forceps	1
8.	Tonsil scissors	1
9.	Adenotome	1
10.	Adenoid curette	1
11.	Yankauer oropharyngeal suction tip	1
12.	Set for nasal bone fracture Asch forceps	1
13.	Walsham forceps	1
14.	Septoplasty set	1
15.	Bayonet forceps	1
16.	Killians nasal speculum	1
17.	Freer elevator	1
18.	Ballenger's swivel knife	1
19.	Takahashi forceps	1
20.	Fish tail gouge and mallet	
21.	Caldwelluc set	1
22.	Nasal gouge	1
23.	Mallet	1
24.	Ribbon Retractor	2
25.	Cheek Retractor	2

26.	Antrostomy set	1
27.	Retrograde gouge	1
28.	FESS set	1
29.	Direct laryngoscopy set	1
30.	Anterior commissure	1
31.	Laryngoscope	1
32.	Negus laryngoscope	1
33.	Lighting system for laryngoscopes	1
34.	Biopsy forceps	1
35.	Foreign body removal forceps	1
36.	Laryngeal suctions	1
37.	Microlaryngoscopy set	1
38.	Tympanoplasty set	1
39.	Aural speculum	4
40.	Drum curette	2
41.	Drum elevator	1
42.	Microsuction	2
43.	Graft knife	1
44.	Graft press	1
45.	Mastoidectomy set	
46.	Mallet	1
47.	Gouge	4
48.	Endaural retractor/post aural retractor	2
49.	Electric drill (motor, handpiece and burrs)	1
50.	Mastoid seeker	1
51.	Aditus seeker	1
52.	Malleus head nipper	1
53.	Stapedectomy set	
54.	Pick-straight	1
55.	Angled	1
56.	Perforator	1
57.	Measuring rod	1
58.	Prosthesis crimper	1
59.	Oesophagoscopes	3
60.	Lighting	1

61.	Biopsy forceps	1
62.	Foreign body removal forceps	1
63.	Suction	1
64.	Bronchoscopes	3
65.	Lighting system	1
66.	Biopsy forceps	1
67.	Foreign body removal forceps	1
68.	Suction	1
69.	Needle holder	1
70.	Bard Parker knife handle	1
71.	Ribbon right angled retractors	2
72.	Curved arteries	4
73.	Straight arteries	1
74.	Cricoid hook	1
75.	Tracheal dilator	1
76.	Antral wash set	
77.	Trocar	2
78.	Canula	2
79.	Higginsons syringe	2
80.	Direct laryngoscope set	
81.	Laryngoscope – Anterior	1
82.	Commissure	
83.	Negus	1
84.	Lighting system	1
85.	Biopsy forceps	1
86.	Foreign body removal forceps	1
87.	Sterilizer	As required
88.	Aural Syringe	As required
89.	Tracheostomy set	As required
90.	Intubation set	As required
91.	Cricothyrotomy set	As required
92.	Quinsy forceps	As required
93.	Aural Snare	As required
94.	Aural cup forceps	As required
95.	Operating microscope for major Operation Theatre	1

96.	For minor Operation Theatre	1
97.	Puretone audiometer	As required
98.	Impedance audiometer	As required
99.	Mastoid set	1

13. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

14. Clinical material:

1. OPD – Average per day – 25
2. IPD – Average Bed Occupancy – 80 %
3. Major operations: Average per day - 1
4. Minor operations: Average per day – 2

Diploma in Orthopaedics (D. Ortho)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal.
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD rooms, well equipped with instruments, view box etc
7. **Plaster room in OPD:**
8. **Plaster cutting room in OPD:**
9. **Bed:** A unit should have minimum 30 beds.
10. **Separate Dressing room in each ward:**
11. **Minor Operation theatre**
12. **Instruments and Equipment**

OPD-

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Adult Weighing machine	1
3	Paediatric weighing machine	1
4	Height scale	1
5	View box	5
6	Plaster room equipment	2
7	Plaster cutting equipment	2
8	Splints	5

Ward

Sr. No.	Instrument	Number
1.	Sphygmomanometer	2
2.	Weighing machine	1
3.	Height scale	1
4.	Resuscitation instruments	4 sets
5.	Suction machine Electrical	3
6.	Pulse oximeter	3
7.	Portable X ray	1
8.	Physiotherapy instruments	2 sets
9.	Traction sets	5

10.	Splints	5
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Operation theatre

Sr. No.	Instrument	Number
1	Basic instrumentation set for fracture	2
2	External fixator	2
3	C arm	1
4	Arthroscope (optional)	1
5	Implants	As per requirement

13. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

14. Clinical material per unit:

1. OPD – Average per day – 40
2. IPD – Average Bed Occupancy – 80 %
3. Major operations: Average per day - 3
4. Minor operations: Average per day – 5

Diploma in Psychological Medicine (DPM)

- 1. Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
- 2. Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal.
- 3. Departmental office:**
- 4. Accommodation for all faculty:**
- 5. Accommodation for other departmental staff:**
- 6. OPD:** Minimum two OPD chambers well equipped with all the instruments.
- 7. Separate OPD for Psycho-analysis and Psychological rehabilitation**
- 8. De-addiction centre (OPD)**
- 9. Bed:** A unit should have minimum 30 beds.
- 10. Instruments and equipment:**

Sr. No.	Instrument	Number
1	Electro Convulsive Therapy (E.C.T.) machine preferably with ECG monitoring	1
2	E.E.G. monitoring	1
3	EEG machine	1
4	Lithium analyzer	1
5	Biofeed -back instruments (sets)	1
6	Thin layer chromatography (for drug dependence treatment)	1
7	Alcohol breath analyzer	1
8	Psychological Tests equipment	
9	a) Project tests	2
10	b) Intelligence Tests	2
11	c) Personality Tests	2
12	d) Neuro-psychological tests	2
13	Computer with software for statistical analysis	1

11. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A "Unit Head" / "Main faculty (Guide)" must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

12. Clinical material:

1. OPD: Average per day – 25
2. IPD: Average bed occupancy in ward: 80 %

Diploma in Medical Radiology and Electrology (DMRE)

- 1. Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
- 2. Library cum seminar room:** preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal.
- 3. Departmental office:**
- 4. Accommodation for all faculty:**
- 5. Accommodation for other departmental staff:**
- 6. Museum:** One museum (size - 20 square meters) with a good collection of teaching films should be available.
- 7. Instruments and equipment:**

Sr. No.	Instrument	Number
1	X ray unit 300 mA	2
2	X ray unit 600 mA with IITV	1
3	CT (minimum 16 slice)	1
4	MRI (minimum 1.5 Tesla)	1
5	Mammogram	1
6	Pressure injector	2
7	Digital X ray unit (Printer, scanner etc)	1 set
8	Conventional X ray dark room unit	1
9	Ultrasonography with Doppler with minimum three probes each (Convex, Superficial and TVS)	2
10	Portable X ray (60 mA / 100 mA)	2

8. Space:

Sr. No.	Item	Space requirement (Square meter)
1	X ray unit 300 mA	20
2	X ray unit 600 mA with IITV	20
3	CT (minimum 16 slice)	30
4	MRI (minimum 1.5 Tesla)	30
5	Common console	20
6	Mammogram	12
7	Digital X ray unit (Printer, scanner etc)	12
8	Conventional X ray dark room unit	8

9	Ultrasonography with Doppler with minimum three probes each (Convex, Superficial and TVS)	30
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9. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material:

Investigations

USG	-	30 per day
Doppler	-	5-6 per day
X-Ray	-	50 per day
Special Investigation	-	3 per day
Mammography	-	3 per day
CT scan	-	8 – 10 per day
MRI	-	5 - 6 per day

Diploma in Tuberculosis Diseases (DTD)

- 1. Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
- 2. Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal.
- 3. Departmental office:**
- 4. Accommodation for all faculty:**
- 5. Accommodation for other departmental staff:**
- 6. OPD:** Minimum two OPD chambers well equipped with all the instruments.
- 7. Bed:** A unit should have minimum 30 beds.
- 8. Instruments and equipment:**

Sr. No.	Instrument	Number
1	PFT machine	1
2	Peak flow meters	1
3	Nebulizers	2
4	Intercostal Drainage Facility	2
5	Pleural Biopsy Needles	2
6	Pulse Oximeter	1
7	Fiberopitic Bronchoscope	1
8	Rigid Bronchoscope	1
9	Side lab with Facility for ZN staining	1
10	Facility for C & S for AFB (Optional)	--
11	Portable X-ray	1

9. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A "Unit Head" / "Main faculty (Guide)" must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An "Assistant faculty" shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on

contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material:

1. OPD: Average per day – 25
2. IPD: Average bed occupancy in ward: 80 %

Diploma in Family planning (DFP)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers (for Family planning OPD) well equipped with instruments required for examination.
7. **Bed:** A unit should have minimum 30 beds.
8. **Instruments and equipment:**

OPD

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	2
3	Height scale	2
4	Speculum	10
5	Vulsellumforcep	5
6	Colposcope (optional)	1
7	USG machine	1
8	Resuscitation tray	1
9	Pap smear set	2
10	Sponge holding forceps	3
11	Artery forceps	4
12	Allies forceps	4
13	Stitch removal set	2
14	Dressing set	2

Ward

Sr. No.	Instrument	Number
1	Sphygmomanometer	4
2	Weighing machine	2
3	Height scale	2
4	Speculum and retractors	20
5	Vulsellum forceps	10
6	MVA syringe	2

7	NST machine	1
8	Resuscitation tray	2
9	Stitch removal set	4
10	Sponge holding forceps	3
11	Artery forceps	4
12	Allies forceps	4
13	Dressing set	4
14	Suction machines	2
15	Assisted reproductive technique set (optional)	1

Operation theatre

Sr. No.	Instrument	Number
1	Abdominal hysterectomy set	4
2	Vaginal hysterectomy set	4
3	Myomectomy set	2
4	Laparoscopy set	2
5	Hysteroscopy set	2
6	HSG Canula	6
7	Tuboplasty set	1
8	Harmonic scalpel (Optional)	1
9	LASER (optional)	1
10	Laparoscopic Tuboplasty set	1
11	Resuscitation tray	2
12	Defibrillator	1
13	LSCS set	2
14	D&C set	4
15	MTP set	4
16	Laprocator for tubal ligation	2
17	Outlet forceps	1
18	Central line set	4
19	Cervical biopsy set	2

Teaching set

Sr. No.	Instrument	Number
1	O.C. pills	1
2	Female pelvis	1

3	Gross specimens	10
4	USG films	5
5	Barrier contraceptives	2

9. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material:

1. OPD: Average per day – 40
2. Cut insertions – Average per month - 15
3. IPD: Average bed occupancy in ward: 80 %
4. Tubectomy – Average per day 1-2
5. Minor operations – Average per day – 2

Diploma in Public Health (DPH)
(Should be run in MCI recognized Medical College)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD: General OPD of the hospital should preferably be run by Community Medicine Department.**
7. **Instruments and equipment:**

Sr. No.	Instrument	Number
1	Barometer, Fortin	1
2	Fat Extraction Apparatus	1
3	Pasteur chamberland Filter	1
4	Berkefed Filter	1
5	Spirit Hydrometres	2
6	Milk Hydrometres	2
7	Hydrometers, wet and dry BULB	1
8	Incubator	1
9	Museum jars	As required
10	Models, charts, diagrams etc.	As required
11	Balance Analytical 200 gm	2
12	Balance for weighing food stuff Capacity 2 Kg.	1
13	Centrifuge clinical	1
14	Weighing machine adult	4
15	Salter's Baby weighing machine	4
16	Harpender's Callipers (for skin fold thickness)	2
17	Height measuring stand	1
18	Aqua guard	1
19	Refrigerator 9 cu.ft.	1
20	Ice Lined Refrigerator (I.L.R.)	1
21	Dissecting microscope	20
22	Microscope oil immersion	2
23	Autoclave	1

24	Sterilizers, electric	1
25	Computer	3
26	Over Head Projector	1

8. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

9. PHC: There should be three primary health centers attached, out of which one should be upgraded as Rural Health Training Centre. Following facilities should be available at RHTC

- 9.1 Immunization with all cold chain equipment
- 9.2 Family planning services
- 9.3 National Health Programmes
- 9.4 OPD services
- 9.5 IPD services

10. UHC: There should be one urban health centre catering an urban population of 30000.

Diploma in Transfusion Medicine (DTM)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 speciality and reference books and subscription of at-least 2 national and 1 international journal.
3. **Departmental office:**
4. **Accommodation for all faculty:** Separate accommodation/ sitting arrangements for the unit head and assistant faculty.
5. **Accommodation for other departmental staff:** There shall be an air conditioned Blood Bank (150 Sq. mt. Area) and shall include-
 - Registration and Medical Examination Room and selection of donor's room with suitable furniture and facilities.
 - Blood collection room.
 - Room for Laboratory for Blood Group serology;
 - Room for Laboratory for Transmissible diseases like hepatitis, syphilis, Malaria, HIV antibodies etc;
 - Sterilisation and washing room;
 - Refreshment room; and
 - Store and Records room.
 - Blood Component Laboratory with preparation, storage & Q.C. rooms

The equipments, manpower and accessories etc. shall be provided as prescribed in Part XII-B in Schedule F to the Drugs and Cosmetics Rules, 1940 as amended from time to time.

6. **OPD:** SBTC approved, well equipped blood bank in the hospital with all the instruments pertaining to above sections of working. Hospital Transfusion committee should be functional. Registration with Pollution control board is mandatory.
7. **Bed:** not applicable

8. **Instruments and equipment:**

Sr. No.	Instrument	Number
	Laboratory benches with cupboards and rack for reagent bottles, water, gas and electric points, etc.	As necessary.
1.	Glassware, test tubes, collection bulbs/tubes	As necessary
2.	Cabinet for 1000 slides	Min. 2
3.	Hot air oven	1

4.	Microscopes, Binocular	Min. 6
5.	Laboratory Counter nine keys clay Adams	6
6.	Slide boxes for 100 slides	10
7.	Electrical Centrifuge	3
8.	Incubator	1
9.	Haemocytometers with red and white pipettes	3
10.	Sahli's haemoglobinometer/Colorimetric method	3
11.	Pipettes of various sizes	As required
12.	Refrigerators	2
13.	Laminar flow table with Ultra Violet (U.V.) Lamps	1
14.	Venereal Diseases Research Laboratory (V.D.R.L.) shaker	1
15.	ELISA reader with printer, washer and micropipettes.	1
16.	3 part / 5 part differential Haematology cell counter	1
17.	Coagulometer	1
18.	Vortex mixers	1
19.	Biomedical waste system requirements	As required
20.	Refrigerated centrifuge	1
21.	Temperature recorder	As required
22.	Refractometer or Urinometer	1
23.	Blood container weighing device	2
24.	Water Bath	2
25.	Rh view box (wherever necessary)	1
26.	Autoclave	1
27.	Laboratory thermometers	As required
28.	Electronic thermometers	As required
29.	Blood agitator	As required
30.	supplies and reagents	As required
31.	Donor beds, chairs and tables	As required
32.	Bedside table	As required
33.	Sphygmomanometer and Stethoscope	As required
34.	Recovery beds	As required
35.	Weighing devices for donor and blood containers	As required

36.	Sterile lancet and impregnated alcohol swabs	As required
37.	Rubber bulbs for capillary tubings	As required
38.	Capillary tube (1.3x1.4x96 mm or Pasteur pipettes)	As required
39.	Clinical thermometers	3
40.	Watch (fitted with a seconds-hand) and a stop-watch	As required
41.	Disposable PVC blood bags	As per FDA specifications
42.	Emergency equipments/items	As per FDA specifications
43.	Accessories	As per FDA specifications
44.	Stand-by generator	1
45.	Refrigerators	As per FDA specifications
46.	Test tubes of various sizes/micrometer plates (U or V type)	As required
47.	Precipitating tubes 6mmx50mm	As required
48.	Test tube racks of different specifications	As required
49.	Interval timer electric or spring wound	2
50.	Equipment and materials for cleaning glass wares	As required
51.	Insulated containers for transporting blood	As required
52.	Chemical balance (wherever necessary)	1
53.	Standard blood grouping sera Anti A, Anti B and Anti D with known controls	As per FDA specifications
54.	Reagents for serological tests for syphilis	As per FDA specifications
55.	Anti-Human Globulin Serum (Coomb's serum)	As per FDA specifications
56.	Bovine Albumin 22 percent Enzyme reagents for incomplete antibodies	As per FDA specifications
57.	ELISA or RPHA test kits for Hepatitis and HIV I & II	As per FDA specifications
58.	Blood bank records, registers, labels	As per FDA specifications
59.	Requirements for blood donation camps	As per FDA specifications
60.	Emergency medical kit	As per FDA specifications
61.	Dielectric sealer or portable sealer	2
62.	Needle destroyer	3
63.	Plasma expresser	2
64.	Clipper and clips and or dielectric sealer	As required
65.	Weighing device	2

66.	Dry rubber balancing material	As required
67.	Platelet agitator with incubator	1
68.	Deep freezers -40°C, -80°C	As per FDA specifications
69.	Refrigerated Water bath for Plasma Thawing	1
70.	Apheresis equipments	1

9. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material:

1. Blood bank – Minimum 30 issues per day
2. Component laboratory – Minimum 4 component preparation license
3. Apheresis – Minimum 2 cases per day
4. Serology – Minimum 4 ELISA runs per week (for TTD) with facilities of determination of rare blood groups and atypical antibodies

Diploma in Tropical Medicine and Health (DTMH)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal.
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with all the instruments.
7. **Separate OPD for communicable & Water borne diseases, Immunization OPD, Mother & Child health OPD**
8. **Bed:** A unit should have minimum 30 beds under General Medicine, exclusively devoted to tropical medicine.
9. **Instruments and equipment:**

Sr. No.	Instrument	Number
1.	B.P. Apparatus	5
2.	Ophthalmoscope	2
3.	Lumbar puncture needles (disposable)	As required
4.	Light Microscope	1
5.	Haemoglobinometer	3
6.	Centrifuge Machine	1
7.	Urinometer	1
8.	Plural biopsy needs (disposable)	As required
9.	Liver biopsy needs (disposable)	As required
10.	Kidney Biopsy needs (disposable)	As required
11.	X-ray viewing box	15
12.	Side lab with Facility for ZN staining	1
13.	Facility for C & S for AFB (Optional)	--
14.	Portable X-ray	1
15.	Microscopes	4
16.	PFT machine	1

10. Teaching faculty:

Each unit should consist of following faculty

- a. **Main faculty:** A "Unit Head" / "Main faculty (Guide)" must have at least six years of

professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

11. Clinical material:

1. OPD: Average per day – 30
2. IPD: Average bed occupancy in ward: 80 %

Diploma in Diabetology (DDIAB)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal.
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with all the instruments.
7. **Bed:** A unit should have minimum 30 beds under General Medicine, exclusively devoted to diabetology.
8. **Instruments and equipment:**

Sr. No.	Instrument	Number
1.	B.P. Apparatus	5
2.	Retinoscope	2
3.	ABG	1
4.	Light Microscope	1
5.	X-ray viewing box	5
6.	Facility for blood sugar estimation	--
7.	Facility for HBA1c	--
8.	Glucometer	4
9.	Facility for urine examination for sugar, ketone bodies	--

9. Teaching faculty:

Each unit should consist of following faculty

- a. **Main faculty:** A "Unit Head" / "Main faculty (Guide)" must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. **Assistant faculty:** An "Assistant faculty" shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material:

- 1. OPD: Average per day – 40
- 2. IPD: Average bed occupancy in ward: 80 %

Diploma in General Medicine (DGM)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal.
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with all the instruments.
7. **Bed:** A unit should have minimum 30 beds under General Medicine.
8. **ICU:** Well-equipped 5 bedded ICU should be available.
9. **Instruments and equipment:**

Sr. No.	Instrument	Number
1.	BP apparatus	10
2.	Adult weighing machine	2
3.	Facility for blood sugar estimation	--
4.	Facility for HBA1c	--
5.	Glucometer	4
6.	Facility for urine examination for sugar, ketone bodies	--
7.	Ophthalmoscope	6
8.	Lumbar puncture needles (disposable)	As required
9.	Haemocytometer	3
10.	Light Microscope	1
11.	Haemoglobinometer	3
12.	Centrifuge Machine	1
13.	Urinometer	1
14.	Plural biopsy needs (disposable)	As required
15.	Liver biopsy needs (disposable)	As required
16.	Kidney Biopsy needs (disposable)	As required
17.	X-ray viewing box	15
18.	Overhead projector	1
19.	Slide Projector	1
20.	Upper GI endoscope	1
21.	Colonoscope	1
22.	Sigmoidoscope 1	

23.	Proctoscope	6
24.	Facilities for doing tests for malabsorption	As required
25.	Ultra sound machine	1
26.	Fiberoptic bronchoscope	1
27.	Spirometer	1
28.	Bed side Cardiac monitors	8
29.	Central Cardiac monitor Console	1
30.	Defibrillator	8
31.	Non-invasive B.P.Apparatus	8
32.	Pulse oxymeter	8
33.	Equipment for cardiac pacing	1
34.	Ambu bag	8
35.	Laryngoscope	8
36.	ECG Machine	8
37.	Echocardiography machine	1
38.	Tread Mill test machine	1
39.	Arterial blood gas analyzer	1
40.	Glucometer	5

10. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

11. Clinical material:

1. OPD: Average per day – 50
2. IPD: Average bed occupancy in ward: 80 %

Diploma in General Surgery (DGS)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD rooms with all facilities.
7. **SICU:** There should 5 bedded SICU, well equipped with central Oxygen, suction, monitors, defibrillator etc.
8. **Operation theatre complex:** Minimum of two operation theatres for general surgery with separate waiting room, post-operative recovery room, SICU, instrument room, soiled linen room etc.
9. **Instruments and Equipment –**
OPD

Sr. No.	Instrument	Number
1.	Sphygmomanometer	2
2.	Adult Weighing machine	1
3.	Paediatric weighing machine	1
4.	Height scale	1
5.	ECG machine	1
6.	Proctoscope & Gabriel Syringe	4
7.	Sigmoidoscope (Rigid)	2
8.	Flexible Endoscope, Upper GI,	2
9.	Colonscope	1
10.	Diagnostic Cystoscope	1

Ward

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	1
3	Height scale	1
4	Resuscitation instruments	4 sets
5	Defibrillator	1
6	Suction machine Electrical	3
7	Pulse oximeter	3

8	E.C.G. Monitor	3
9	E.T.Co2 Monitor	1
10	Ventilator	2
11	Portable X ray in SICU	1

Operation theatre

Sr. No.	Instrument	Number
1.	General sets	4
2.	Diagnostic and operative laparoscope	2
3.	Crystoscope and Resectoscope	2
4.	Bronchoscope	1
5.	Flexible G.I. Endoscope	1
6.	Laser	1
7.	C-arm image intensifier	1
8.	Operating microscope-binocular with Video monitor	1
9.	Operative ultrasound	1
10.	Stapling device Assorted sets	2

10. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

11. Clinical material:

1. OPD - Average daily – 50
2. IPD – Average Bed Occupancy – 80 %
3. Major operations: Average per day - 3
4. Minor operations: Average per day –

Diploma in Medical Oncology (DMO)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal.
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with all the instruments.
7. **Bed:** A unit should have minimum 30 beds under General Medicine.
8. **ICU:** Well-equipped 5 bedded ICU should be available.
9. **Instruments and equipment:**

Sr. No.	Instrument	Number
1.	BP apparatus	10
2.	Adult weighing machine	2
3.	Facility for blood sugar estimation	--
4.	Facility for HBA1c	--
5.	Glucometer	4
6.	Facility for urine examination for sugar, ketone bodies	--
7.	Ophthalmoscope	6
8.	Lumbar puncture needles (disposable)	As required
9.	Haemocytometer	3
10.	Light Microscope	1
11.	Haemoglobinometer	3
12.	Centrifuge Machine	1
13.	Urinometer	1
14.	Plural biopsy needs (disposable)	As required
15.	Liver biopsy needs (disposable)	As required
16.	Kidney Biopsy needs (disposable)	As required
17.	X-ray viewing box	15
18.	Overhead projector	1
19.	Slide Projector	1
20.	Upper GI endoscope	1
21.	Colonoscope	1
22.	Sigmoidoscope 1	

23.	Proctoscope	6
24.	Facilities for doing tests for malabsorption	As required
25.	Ultra sound machine	1
26.	Fiberoptic bronchoscope	1
27.	Spirometer	1
28.	Bed side Cardiac monitors	8
29.	Central Cardiac monitor Console	1
30.	Defibrillator	8
31.	Non-invasive B.P.Apparatus	8
32.	Pulse oxymeter	8
33.	Equipment for cardiac pacing	1
34.	Ambu bag	8
35.	Laryngoscope	8
36.	ECG Machine	8
37.	Echocardiography machine	1
38.	Tread Mill test machine	1
39.	Arterial blood gas analyzer	1
40.	Glucometer	5

10. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied

speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

11. Clinical material:

1. OPD: Average per day – 50
2. IPD: Average bed occupancy in ward: 80 %

Diploma in Cardiology (DCARD)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD rooms, well equipped with instruments, view box etc
7. **Procedure room in OPD**
8. **Emergency room** with Defibrillator
9. **Stress test room (Trade mill room).**
10. **Bed:** A unit should have minimum 30 beds in Medicine department
11. **Instruments and Equipment**

OPD-

Sr. No.	Instrument	Number
1.	Sphygmomanometer	2
2.	Adult Weighing machine	1
3.	Ultrasonography machine with colour Doppler for 2 D echo Echocardiography M mode	1
4.	Height scale	1
5.	View box	5
6.	ECG Machine	4
7.	X-Ray Machine	4

Ward

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	1
3	Height scale	1
4	Resuscitation instruments	4 sets
5	Suction machine Electrical	3
6	Pulse oximeter	3

ICCU

Sr. No.	Instrument	Number
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1	Central O2 & cylinders	4
2	Defibrillator	1
3	Emergency tray	2
4	Suction Central & Machines	1
5	Ventilators	4
6	Cath Lab	1
7	Eco Room	1
8	TMT/Holter	1
9	Infusion pumps	4
10	ABG Gas analyser	2

12. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

13. Clinical material:

- 1.** OPD – Average per day – 15
- 2.** IPD(Ward) +CCU – 12 Months
- 3.** Echo, TMT, Holter, Electrophysiology/Pacemaker -6 Months
- 4.** Cardiac surgery – 2 months
- 5.** Nuclear Cardiology – 2 Months
- 6.** Pediatric Cardiology – 2 Months done- 5
- 7.** Echo's done 200
- 8.** TMT procedures 100
- 9.** No. Of temporary pacemakers assisted or done -5
- 10.** Number of cardiac cath procedures including Interventions assisted or done - 100

Diploma In Minimal Access Surgery (DMAS)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD rooms, well equipped with instruments, view box etc
7. **Bed:** A unit should have minimum 30 beds of dept of surgery.
8. **Separate Dressing room in each ward and OPD**
9. **Minor Operation theatre**
10. **Instruments and Equipment**

OPD-

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Adult Weighing machine	1
3	Height scale	1
4	View box	5

Ward

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	1
3	Height scale	1
4	Resuscitation instruments	2 sets
5	Suction machine Electrical	3
6	Pulse oximeter	3
7	Portable X ray	1

Operation theatre

Sr. No.	Instrument	Number
1	Basic instrumentation set for Laparoscopy	2
2	Laparoscopy set for advanced Laparoscopy	2
3	Colonoscopy	1
4	OGD scopy	
5	Laparoscopy accessory Instruments for basic	2 sets

	& advanced surgeries.	
6	Recording system	1

Teaching set

Sr. No.	Instrument	Number
1	Pelvi trainer	2
2	Simulators for Endo-training in Laparoscopy	1
3	Box trainers –to master the skill	1
4	Endo trainer rooms with adequate space	2
5	Endo cameras Mounted on a special stands with monitors	2
6	Wet Lab (Optional)	1
7	Educational tools like Video tapes/CD ROMS/DVDs	

11. Teaching faculty:

Each unit should consist of following faculty

- Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the

institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

12. Clinical material per unit:

1. OPD – Average per day 15-20
2. IPD – Average Bed Occupancy – 80 %
3. Major operations in Laparoscopy: Average per day 2 - 3
4. Minor operations in Laparoscopy: Average per day 1– 2

Diploma in Gynaecological Endoscopy (DGEN)

- 1. Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
- 2. Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
- 3. Departmental office:**
- 4. Accommodation for all faculty:**
- 5. Accommodation for other departmental staff:**
- 6. OPD:** Minimum two OPD chambers well equipped with instruments required for examination.
- 7. Bed:** A unit should have minimum 30 beds of Obgy Department.
- 8. Instruments and equipment:**

OPD

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	2
3	Height scale	2
4	Speculum	4
5	Vulsellumforcep	4
6	Office Hysteroscopy set	1
7	USG machine	1
8	Resuscitation tray	1
9	Uterine sound	2
10	Sponge holding forceps	3
11	Artery forceps	4
12	Allies forceps	4
13	Stitch removal set	2
14	Dressing set	2

Ward

Sr. No.	Instrument	Number
1	Sphygmomanometer	4
2	Weighing machine	2
3	Height scale	2
4	Speculum and retractors	10
5	Vulsellum forceps	5
6	Monitors	2
7	Resuscitation tray	2

8	Stitch removal set	4
9	Sponge holding forceps	3
10	Artery forceps	4
11	Allies forceps	4
12	Dressing set	4
13	Suction machines	2

Operation theatre

Sr. No.	Instrument	Number
1.	Abdominal hysterectomy set	1
2.	Vaginal hysterectomy set	1
3.	Myomectomy set	2
4.	Laparoscopy set Diagnostic & Operative	2
5.	Hysteroscopy set Diagnostic & Operative	2
6.	Office Hysteroscopy –Diagnostic & Operative	1
7.	Salpingoscopy (Optional)	1
8.	HSG Canula	4
9.	Tuboplasty set	1
10.	Harmonic scalpel (Optional)	1
11.	LASER (optional)	1
12.	Laparoscopic Tuboplasty set	1
13.	Resuscitation tray	2
14.	Defibrillator	1
15.	Trocar & Cannula 10mm	4
16.	Trocar & Cannula 3mm	4
17.	Trocar & Cannula 5mm	4
18.	Trocar & Cannula 7mm	2
19.	Laprocator for tubal ligation	2
20.	Cannulation set	1
21.	Central line set	4
22.	Cervical biopsy set	2
23.	Computer & Recording system	1

Teaching set

Sr. No.	Instrument	Number
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1	Pelvi trainer	2
2	Simulators on Hysteroscopy & Laparoscopy	1
3	Female pelvis	1
4	CDs and DVDs on each topic	10
5	Modules of Hysteroscopy(Mirchi)	2
6	WET LAB(Optional)	1

9. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material:

1. OPD-Average per day – 10-15
2. IPD- Average bed occupancy in ward: 80 %
3. Major operations in Gyn Endoscopy – Average per day 1-2
4. Minor operations Diagnostic &Hysteroscopy 1- 2 per day.

Diploma In Infertility & Assisted Reproductive Technique (DIART)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with instruments required for examination.
7. **Bed:** A unit should have minimum 30 Beds of Obgy department
8. **Instruments and equipment:**

OPD

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	2
3	Height scale	2
4	Speculum	4
5	Vulsellumforcep	4
6	Side Lab for -Semen analysis	1
7	USG machine	1
8	Resuscitation tray	1
9	Uterine sound	2
10	Sponge holding forceps	3
11	Artery forceps	4
12	Allies forceps	4
13	Stitch removal set	2
14	Dressing set	2

Ward

Sr. No.	Instrument	Number
1	Sphygmomanometer	4
2	Weighing machine	2
3	Height scale	2
4	Speculum and retractors	10
5	Vulsellum forceps	5
6	Monitors	2
7	Resuscitation tray	2

8	Stitch removal set	4
9	Sponge holding forceps	3
10	Artery forceps	4
11	Allies forceps	4
12	Dressing set	4
13	Suction machines	2

Operation theatre

Sr. No.	Instrument	Number
1	Abdominal hysterectomy set	1
2	Vaginal hysterectomy set	1
3	Myomectomy set	2
4	Laparoscopy set Diagnostic & Operative	1
5	Hysteroscopy set Diagnostic & Operative	1
6	Office Hysteroscopy –Diagnostic & Operative	1
7	Salpingoscopy (Optional)	1

IVF Lab

Sr. No.	Instrument	Number
1	CO2 Incubators	2
2	Laminar Flow	2
3	ICSI Machine	1
4	IMSI Machine (Optional)	1
5	Sperm Bank	1
6	Counselling room & Counsellor	1
7	Social worker room & Social worker	1
8	Andrology Labarotory	1
9	CO2 cylinders & O2 cylinders	4
10	Well-equipped IUI Laboratory	1

Ward

Sr. No.	Instrument	Number
1.	Sphygmomanometer	4
2.	Weighing machine	2
3.	Height scale	2
4.	Speculum and retractors	20

5.	Vulsellum forceps	10
6.	Resuscitation tray	2
7.	Stitch removal set	4
8.	Sponge holding forceps	3
9.	Artery forceps	4
10.	Allies forceps	4
11.	Dressing set	4
12.	Suction machines	2

Teaching set

Sr. No.	Instrument	Number
1	Simulators on Hysteroscopy	1
2	Female pelvis	1
3	Modules for Hysteroscopy for IUI & IVF	1
4	WET LAB(Optional)	1

9. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material:

1. OPD: - Average per day –10-15
2. IPD: - Average bed occupancy in ward: 80 %
3. IUI: - Average per day 1-2
4. Trans vaginal sonography – Average per day1 - 2
5. IVF: - Minimum 15-20 cases per month.

Diploma In Urology (DURO)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal.
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with paediatric urology instruments.
7. **Beds:** A unit shall consist of minimum 20 beds from surgery department, exclusively devoted to paediatrics urology.
8. **Instruments and equipment:**

Sr. No.	Instrument	Number
1.	Resuscitation instruments -	2
2.	Face mask Various sizes	As per requirement
3.	Nasal prongs	As per requirement
4.	ET tubes	As per requirement
5.	Suction apparatus	As per requirement
6.	Pulse oxymeter	As per requirement
7.	Monitors	10
8.	Paediatric weighing machines	4
9.	LP needles	4
10.	Laryngoscopes	4
11.	Electrolyte & Blood gas analyser	1

OT Instruments

Sr. No.	Instrument	Number
1.	Laparotomy set	2
2.	OT	2
3.	Sterilizer	2
4.	Vertical/Transverse Autoclave	2
5.	Laparoscopy set Diagnostic/operative	2
6.	OT Table, Lights.	2
7.	Anaesthesia Machine/Work station.	1
8.	Lithotripsy Machine	1

9.	C-ARM	1
10.	Radiology set up-CT/MRI USG and Digital X rays.	
11.	Laser (Optional)	
12.	Renal Biopsy set	2
13.	Renal transplant set	2

9. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material:

1. OPD: Average per day – 10
2. IPD: Average bed occupancy in ward: 80 %
3. Major Surgery- Average monthly – 15
4. Minor Surgery – Average monthly -2

Diploma in Immunology (DIMM)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 speciality and reference books and subscription of at-least 2 national and 1 international journal.
3. **Departmental office:**
4. **Accommodation for all faculty:** Separate accommodation/ sitting arrangements for the unit head and assistant faculty.
5. **Accommodation for other departmental staff:**
6. **Bed:** A unit should have minimum 30 beds.
7. **OPD:** Minimum two OPD chambers well equipped with all the instruments.
8. **Instruments and equipment:**

Sr. No.	Instrument	Number
1	Biochemistry, Immunology and Serology laboratory	1
2	Specialty serology laboratory	Optional
3	Flow cytometry laboratory	Recommended
4	Allergy testing laboratory	1
5	Histocompatibility testing laboratory	Recommended
6	Protein Electrophoresis apparatus	1
7	ELISA / CLIA reader	1
8	Immunofluorescence laboratory	1
9	Clinical examination tray	3
10	Slit lamp	1

9. Teaching faculty:

Each unit should consist of following faculty

- a. **Main faculty:** A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material:

- 1. OPD: Average per day – 50
- 2. IPD: Average bed occupancy in ward: 80 %

Diploma In Intensive Care Unit (DICU)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with paediatric urology instruments.
7. **Beds:** A unit shall consist of minimum 20 beds from Intensive Care Unit.
8. **Instruments and equipment:**

Sr. No.	Instrument	Number
1.	Resuscitation instruments -	3
2.	Resuscitation instruments - infant	3
3.	Face mask Various sizes	As per requirement
4.	Nasal prongs	As per requirement
5.	ET tubes	As per requirement
6.	Suction Machines	4
7.	Pulse oxymeter	20
8.	Ventilators	5
9.	Monitors	30
10.	Weighing machines	2
11.	LP needles	10
12.	Laryngoscopes	4
13.	Warmers	5
14.	Central O2 / Cylinder	--
15.	Defibrillators	2
16.	Pace maker	
17.	Cath Lab Attached	Well equipped
18.	Central line catheters	5
19.	ABG Machines	4
20.	Trachestomy tray	4
21.	Dialysis Machine (Optional)	1
22.	Multi Para monitors	20
23.	Lumbar puncture set	4
24.	Pleural tapping Set	2

25.	Ascitic tapping set	2
26.	CVP Cut down set	2
27.	Bed side dressing set	2
28.	Infusion pump	4
29.	Inter costal Drainage set(ICD)	4
30.	Computer for all record keeping	2
31.	ECG Machines	5

9. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material:

1. OPD: Average per day – 30
2. IPD: Average bed occupancy in ward: 80 %

Diploma in Neurology (DNEU)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with paediatric Neurology instruments.
7. **Beds:** A unit shall consist of minimum 20 beds exclusively devoted to paediatrics Neurology.
8. **Instruments and equipment:**

Sr. No.	Instrument	Number
1.	Resuscitation instruments – child	3
2.	Resuscitation instruments – infant	3
3.	Face mask Various sizes	As per requirement
4.	Nasal prongs	As per requirement
5.	ET tubes	As per requirement
6.	Suction apparatus	As per requirement
7.	Pulse oxymeter	As per requirement
8.	Monitors	10
9.	Weighing machines	4
10.	LP needles	4
11.	Physiotherapy Unit	1
12.	Occupational therapy unit	1
13.	Speech therapy	1
14.	Facility for Nerve conduction study	1
15.	Facility for EMG	1
16.	Facility for EEG	1
17.	BERA or OAE	1
18.	Facility for Cerebral palsy/Metabolic/Genetic Investigations.	
19.	Psychology Unit	1
20.	Psychiatric unit	1
21.	Laryngoscopes	4
22.	Infantometer	3

23.	Central O2 / Cylinder	--
24.	Facility for Recreational activities	--

9. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical Material:

1. OPD: Average per day – 10
2. IPD: Average bed occupancy in ward: 80 %
3. Nerve conduction Study-Minimum 5 per month.
4. EMG -5 per month.

Diploma in Nephrology (DNEP)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 speciality and reference books and subscription of at-least 2 national and 1 international journal.
3. **Departmental office:**
4. **Accommodation for all faculty:** Separate accommodation/ sitting arrangements for the unit head and assistant faculty.
5. **Accommodation for other departmental staff:** Specialised staffs for radio diagnosis, dialysis technicians and diagnostic services are required. In-house dialysis unit is required.
6. **Bed:** A unit should have minimum 20 beds. A separate dialysis unit with minimum of four dialysis machines are required.
7. **OPD:** Minimum two OPD chambers well equipped with all the instruments. Separate dialysis unit with facilities of peritoneal and haemodialysis is required.
8. **Instruments and equipment:**

Sr. No.	Instrument	Number
1	Dialysis Unit	4
2	Pathology laboratory with Biochemistry analyser, Fully automated cell counter, Centrifuges, Blood gas analysers, electrolyte analyser, coagulometer, microscopes, Clinical pathology services, microbiology and serology laboratory	1
3	IHC and Immunofluorescence services	Recommended
4	Blood bank with component and Apheresis Unit	Recommended
5	Histocompatibility testing laboratory	Recommended
6	Clinical examination tray	3
7	Procedure trays for cytology, FNAC, renal biopsy etc.	5 each
8	Radiotherapy unit with all required necessities	1
9	Radiology section with USG, Digital X-ray set-up, CT scan, MRI	1
10	Histopathology diagnostic set-up with histopathology processing and staining instruments, special stains etc.	1
11	ICU set-up with required necessities like monitors, ventilators, emergency trays, procedure trays, suction machines, etc.	1
12	Clinical examination tray with thermometer, ophthalmoscope, sphygmomanometer, stethoscope, etc	4
13	Catheterisation trays	8
14	Blood gas analyser and electrolyte analysesr	1

9. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material:

1. OPD: Average per day – 20
2. IPD: Average bed occupancy in ward: 80 %
3. Dialysis: Minimum 5 dialysis procedures per day

Diploma in Haemato-oncology (DHON)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 speciality and reference books and subscription of at-least 2 national and 1 international journal.
3. **Departmental office:**
4. **Accommodation for all faculty:** Separate accommodation/ sitting arrangements for the unit head and assistant faculty.
5. **Accommodation for other departmental staff:** Specialised staff for radiotherapy, radiodiagnosis, chemotherapy unit support staff, transfusionist, apheresis technicians and diagnostic services are required. In-house functional blood bank with components or satellite center of approved blood bank, having component license is required. (Ref.: Part *XII-B in Schedule F to the Drugs and Cosmetics Rules, 1940 as amended from time to time.*)
6. **Bed:** A unit should have minimum 30 beds.
7. **OPD:** Minimum two OPD chambers well equipped with all the instruments.
8. **Instruments and equipment:**

Sr. No.	Instrument	Number
1	Blood bank set-up (as per Part XII-B in Schedule F to the Drugs and Cosmetics Rules, 1940 as amended from time to time)	As per FDA specifications
2	Pathology laboratory with Biochemistry analyser, Fully automated cell counter, Centrifuges, Blood gas analysers, electrolyte analyser, coagulometer, microscopes, Clinical pathology services, microbiology and serology laboratory	1
3	Flow cytometry laboratory	Recommended
4	Apheresis Unit	Recommended
5	Histocompatibility testing laboratory	Recommended
6	Bone marrow transplantation Unit	Recommended
7	Procedure trays for Bone marrow trephine and aspiration, cytology, FNAC, Biopsy etc.	5 each
8	Radiotherapy unit with all required necessities	1
9	Clinical examination tray	3
10	Chemotherapy unit with all required necessities	1
11	ICU set-up with required necessities like monitors, ventilators, emergency trays, procedure trays, suction machines, etc.	1
12	Haematopathology and histopathology diagnostic set-up with histopathology processing and staining instruments, haematology stains, special stains etc.	1
13	Radiology section with USG, Digital X-ray set-up, CT scan,	1

	MRI	
14	PET scan	Recommended

9. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.
For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)
 - b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.
For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)
 - c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.
For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.
1. There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material:

1. OPD: Average per day – 50
2. IPD: Average bed occupancy in ward: 80 %

Diploma in Paediatric Orthopaedics (DPORTH0)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD rooms, well equipped with instruments, view box etc
7. **Plaster room in OPD:**
8. **Plaster cutting room in OPD:**
9. **Bed:** A unit should have minimum 30 beds from Orthopaedics department, exclusively devoted to paediatrics Orthopaedics.
10. **Separate Dressing room in each ward:**
11. **Minor Operation theatre**
12. **Instruments and Equipment**

OPD-

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Paediatric weighing machine	1
3	Height scale	1
4	View box	5
5	Plaster room equipment	2
6	Plaster cutting equipment	2
7	Splints	2

Ward

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	1
3	Height scale	1
4	Resuscitation instruments	4 sets
5	Suction machine Electrical	3
6	Pulse oximeter	3
7	Portable X ray	1
8	Physiotherapy instruments	2 sets

9	Splints	5
10	Traction sets	5

Operation theatre

Sr. No.	Instrument	Number
1	Basic instrumentation set for fracture	2
2	External fixator	2
3	C arm	1
4	Arthroscope (optional)	1
5	Implants	As per requirement

13. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

14. Clinical material per unit:

1. OPD – Average per day – 20
2. IPD – Average Bed Occupancy – 80 %
3. Major operations: Average per day - 2
4. Minor operations: Average per day – 3

Diploma in Paediatric Intensive care (DPICU)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with paediatric instruments. There should be speciality clinics like immunization, child welfare, child rehabilitation etc. run on weekly basis.
7. **Bed:** A unit should have minimum 30 beds.
8. **NICU:** Minimum 15 bedded well equipped Neonatal intensive care unit should be available.
9. **PICU:** Minimum 15 bedded well equipped PICU should be available.
10. **Instruments and equipment:**

Sr. No.	Instrument	Number
1	Resuscitation instruments - child	5
2	Resuscitation instruments - infant	5
3	Face mask Various sizes	As per requirement
4	Nasal prongs	As per requirement
5	ET tubes	As per requirement
6	Suction apparatus	As per requirement
7	Pulse oxymeter	As per requirement
8	Monitors	10
9	Paediatric weighing machines	4
10	LP needles	4
11	Laryngoscopes	4
12	Warmers	10
13	Phototherapy unit	5
14	Infantometer	3
15	Central O2 / Cylinder	--

11. Teaching faculty:

Each unit should consist of following faculty

- a. **Main faculty:** A "Unit Head" / "Main faculty (Guide)" must have at least six years of

professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

Clinical material:

1. OPD: Average per day – 50
2. IPD: Average bed occupancy in ward: 80 %
3. NICU: Average occupancy: 80 %
4. PICU: Average occupancy: 80 %

Diploma in Paediatric Neurology (DPNEU)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with paediatric Neurology instruments.
7. **Beds:** A unit shall consist of minimum 20 beds exclusively devoted to paediatrics Neurology.
8. **Instruments and equipment:**

Sr. No.	Instrument	Number
1.	Resuscitation instruments – child	3
2.	Resuscitation instruments – infant	3
3.	Face mask Various sizes	As per requirement
4.	Nasal prongs	As per requirement
5.	ET tubes	As per requirement
6.	Suction apparatus	As per requirement
7.	Pulse oxymeter	As per requirement
8.	Monitors	10
9.	Paediatric weighing machines	4
10.	LP needles	4
11.	Paediatric Physiotherapy Unit	1
12.	Paediatric Occupational therapy unit	1
13.	Speech therapy	1
14.	Facility for Nerve conduction study	1
15.	Facility for EMG	1
16.	Facility for EEG	1
17.	BERA or OAE	1
18.	Facility for Cerebral palsy/Metabolic/Genetic	

	Investigations.	
19.	Child Psychology Unit	1
20.	Child Psychiatric unit	1
21.	Laryngoscopes	4
22.	Warmers	4
23.	Phototherapy unit	4
24.	Infantometer	3
25.	Central O ₂ / Cylinder	--
26.	Facility for Recreational activities	--
27.	Games	--
28.	Instruments for skill developments	--

9. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to

perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical Material:

1. OPD: Average per day – 10
2. IPD: Average bed occupancy in ward: 80 %
3. Nerve conduction Study-Minimum 5 per month.
4. EMG -5 per month.

Diploma In Paediatric cardiology (DPCARD)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD rooms, well equipped with instruments, view box etc.
7. **Procedure room in OPD**
8. **Emergency room** with Defibrillator
9. **Stress test room (Trade mill room).**
10. **Bed:** A unit should have minimum 20 beds in Paediatric department.
11. **Instruments and Equipment**

OPD-

Sr. No.	Instrument	Number
1.	Sphygmomanometer	2
2.	Paediatric Weighing machine	1
3.	Ultrasonography machine with colour Doppler for 2 D echo Echocardiography M mode	1
4.	Height scale	1
5.	View box	5
6.	ECG Machine	4
7.	X-Ray Machine	4
8.	USG machine with cardiac probe	1

Ward

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Weighing machine	1
3	Height scale	1
4	Resuscitation instruments	4 sets
5	Suction machine Electrical	3
6	Pulse oximeter	3

PICU

Sr. No.	Instrument	Number
1	Central O2 & cylinders	4
2	Defibrillator	1
3	Emergency tray	2
4	Suction Central & Machines	1
5	Ventilators	4
6	Cath Lab	1
7	Eco Room	1
8	TMT/Holter	1
9	Infusion pumps	4
10	ABG Gas analyser	2

12. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

13. Clinical material:

1. OPD – Average per day – 15
2. IPD(Ward) +CCU – 12 Months
3. Echo, TMT, Holter, Electrophysiology/Pacemaker -6 Months
4. Cardiac surgery – 2 months
5. Nuclear Cardiology – 2 Months
6. Pediatric Cardiology – 2 Months done- 5
7. Echo's done 200
8. TMT procedures 100
9. No. Of temporary pacemakers assisted or done -5
10. Number of cardiac cath procedures including Interventions assisted or done - 100

Diploma in Neonatology (DNEO)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with paediatric instruments. There should be speciality clinics like immunization, child welfare, child rehabilitation etc. run on weekly basis.
7. **NICU:** Minimum 30 bedded well equipped Neonatal intensive care unit should be available.
8. **PICU:** Minimum 5 bedded well equipped PICU should be available.
9. **Instruments and equipment:**

Sr. No.	Instrument	Number
1	Resuscitation instruments - child	5
2	Resuscitation instruments - infant	10
3	Face mask Various sizes	As per requirement
4	Nasal prongs	As per requirement
5	ET tubes	As per requirement
6	Suction apparatus	As per requirement
7	Pulse oxymeter	As per requirement
8	Monitors	10
9	Paediatric weighing machines	4
10	LP needles	4
11	Laryngoscopes	4
12	Warmers	5
13	Phototherapy unit	10
14	Infantometer	3
15	Central O2 / Cylinder	--

10. Teaching faculty:

Each unit should consist of following faculty

- a. **Main faculty:** A "Unit Head" / "Main faculty (Guide)" must have at least six years of professional standing after acquiring the post-graduate qualification like

MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

11. Clinical material:

1. OPD: Average per day – 50
2. IPD: Average bed occupancy in ward: 80 %
3. NICU: Average occupancy: 80 %
4. PICU: Average occupancy: 80 %

Diploma in Paediatric Nephrology (DPNEP)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with paediatric Neurology instruments.
7. **Beds:** A unit shall consist of minimum 20 beds exclusively devoted to paediatrics Nephrology.
8. **Instruments and equipment:**

Sr. No.	Instrument	Number
1.	Resuscitation instruments – child	3
2.	Resuscitation instruments – infant	3
3.	Face mask Various sizes	As per requirement
4.	Nasal prongs	As per requirement
5.	ET tubes	As per requirement
6.	Suction apparatus	As per requirement
7.	Pulse oxymeter	As per requirement
8.	Monitors	10
9.	Paediatric weighing machines	4
10.	LP needles	4
11.	Paediatric renal Biopsy needle	1
12.	ABG Facility	1
13.	Good pathology /Microbiology back up	1
14.	Dialysis Unit	2
15.	Preferably good back up of Radio diagnosis/Nuclear Medicine	
16.	Ophthalmoscope	1
17.	Uroflowmetry Set	1
18.	Microscope	1
19.	Dialysis machines	4

9. **Teaching faculty:**

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical Material:

1. OPD: Average per day – 10
2. IPD: Average bed occupancy in ward: 80 %
3. Dialysis – Average per day – 5

Diploma in Learning Disability & Neuro developmental paediatrics (DLNPD)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with paediatric instruments. There should be speciality clinics like immunization, child welfare, child rehabilitation etc. run on weekly basis.
7. **Beds:** A unit shall consist of minimum 30 beds from paediatrics department, exclusively devoted to neurodevelopmental paediatrics.
8. **PICU:** Minimum 5 bedded well equipped PICU should be available.
9. **Instruments and equipment:**

Sr. No.	Instrument	Number
1.	Resuscitation instruments - child	4
2.	Resuscitation instruments - infant	4
3.	Face mask Various sizes	As per requirement
4.	Nasal prongs	As per requirement
5.	ET tubes	As per requirement
6.	Suction apparatus	As per requirement
7.	Pulse oxymeter	As per requirement
8.	Monitors	10
9.	Paediatric weighing machines	4
10.	LP needles	4
11.	Laryngoscopes	4
12.	Warmers	5
13.	Phototherapy unit	2
14.	Infantometer	2
15.	Child Psychology Unit	1
16.	Developmental screening tools	1
17.	Child Psychologist	1
18.	Special educator	1
19.	Central O2 / Cylinder	--
20.	Facility for Recreational activities	--

21.	Games	--
22.	Instruments for skill developments	--

Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material:

1. OPD: Average per day – 20
2. IPD: Average bed occupancy in ward: 80 %
3. Psychological tests.

Diploma in Paediatric Gastroenterology, Hepatology & Nutrition (DPGHN)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with paediatric Neurology instruments.
7. **Beds:** A unit shall consist of minimum 20 beds exclusively devoted to paediatrics Nephrology.
8. **Instruments and equipment:**

Sr. No.	Instrument	Number
1.	Resuscitation instruments – child	2
2.	Resuscitation instruments – infant	2
3.	Face mask Various sizes	As per requirement
4.	Nasal prongs	As per requirement
5.	ET tubes	As per requirement
6.	Suction apparatus	As per requirement
7.	Pulse oxymeter	As per requirement
8.	Monitors	10
9.	Paediatric weighing machines	4
10.	Liver Biopsy needles	4
11.	ABG Facility	1
12.	Good pathology /Microbiology back up	1
13.	Preferably good back up of Radio diagnosis/Nuclear Medicine	
14.	Microscope	1
15.	OGD Scopy	1
16.	ERCP	1
17.	Colonoscopy	2
18.	Bone marrow Biopsy Set	2
19.	Dietician	2
20.	Scinti Scan	1

9. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical Material:

1. OPD: Average per day – 10
2. IPD: Average bed occupancy in ward: 80 %

Diploma in Paediatric Urology (DPURO)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office:**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD chambers well equipped with paediatric urology instruments.
7. **Beds:** A unit shall consist of minimum 20 beds from surgery department, exclusively devoted to paediatrics urology.
8. **Instruments and equipment:**

Sr. No.	Instrument	Number
1	Resuscitation instruments - child	5
2	Resuscitation instruments - infant	5
3	Face mask Various sizes	As per requirement
4	Nasal prongs	As per requirement
5	ET tubes	As per requirement
6	Suction apparatus	As per requirement
7	Pulse oxymeter	As per requirement
8	Monitors	10
9	Paediatric weighing machines	4
10	LP needles	4
11	Laryngoscopes	4
12	Warmers	5
13	Electrolyte & Blood gas analyser	1

OT Instruments

Sr. No.	Name of Instrument	No
1	Laparotomy set	2
2	OT	2
3	Sterilizer	2
4	Vertical/Transverse Autoclave	2
5	Laparoscopy set Diagnostic/operative	2
6	OT Table, Lights.	2
7	Anaesthesia Machine/Work station.	1

9. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A "Unit Head" / "Main faculty (Guide)" must have at least six years of

professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- b. Assistant faculty: An “Assistant faculty” shall have at least four years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

10. Clinical material:

1. OPD: Average per day – 10
2. IPD: Average bed occupancy in ward: 80 %
3. Major Surgery- Average monthly – 15
4. Minor Surgery – Average monthly - 20

Diploma in Emergency Medicine (DEME)

1. **Demonstration room:** One demonstration room should be available with overhead projector, LCD and other audio-visual aids.
2. **Library cum seminar room:** Preferably air-conditioned, with a minimum seating capacity of 20 and minimum 80 books, subscription of 2 national and 1 international journal..
3. **Departmental office :**
4. **Accommodation for all faculty:**
5. **Accommodation for other departmental staff:**
6. **OPD:** Minimum two OPD rooms, well equipped with instruments, view box etc
7. **Casualty:** Well-equipped casualty with multi para monitors, defibrillator, separate casualty major and minor OT should be available.
8. **Bed:** A unit should have minimum 30 beds.
9. **Separate Dressing room in each ward:**
10. **Instruments and Equipment**

Casualty

Sr. No.	Instrument	Number
1	Sphygmomanometer	2
2	Adult Weighing machine	1
3	Paediatric weighing machine	1
4	Height scale	1
5	View box	5
6	Plaster room equipment	2
7	Plaster cutting equipment	2
8	Splints	5
9	Multi Para monitors	10
11	Pulse oximeter	10
12	Defibrillator	1
13	Portable X-ray	1
14	Ventilators	3
15	Intubation sets	5

Ward

Sr. No.	Instrument	Number
1.	Sphygmomanometer	2
2.	Weighing machine	1
3.	Height scale	1
4.	Resuscitation instruments	4 sets

5.	Suction machine Electrical	3
6.	Pulse oximeter	3
7.	Portable X ray	1
8.	Traction sets	5
9.	Splints	5
10.	Facility for blood sugar estimation	--
11.	Facility for HBA1c	--
12.	Glucometer	4
13.	Facility for urine examination for sugar, ketone bodies	--
14.	Ophthalmoscope	6
15.	Lumbar puncture needles (disposable)	As required
16.	Haemocytometer	3
17.	Light Microscope	1
18.	Haemoglobinometer	3
19.	Centrifuge Machine	1
20.	Urinometer	1
21.	Plural biopsy needs (disposable)	As required
22.	Liver biopsy needs (disposable)	As required
23.	Kidney Biopsy needs (disposable)	As required
24.	X-ray viewing box	15
25.	Overhead projector	1
26.	Slide Projector	1
27.	Upper GI endoscope	1
28.	Colonoscope	1
29.	Sigmoidoscope	1
30.	Proctoscope	6
31.	Facilities for doing tests for malabsorption	As required
32.	Fiberoptic bronchoscope	1
33.	Spirometer	1
34.	Bed side Cardiac monitors	8
35.	Central Cardiac monitor Console	1
36.	Defibrillator	8
37.	Pulse oxymeter	8
38.	Equipment for cardiac pacing	1

39.	Ambu bag	8
40.	Laryngoscope	8
41.	ECG Machine	8
42.	Echocardiography machine	1
43.	Arterial blood gas analyzer	1
44.	Glucometer	5

Operation theatre

Sr. No.	Instrument	Number
1.	Basic instrumentation set for fracture	2
2.	External fixator	2
3.	C arm	1
4.	Implants	As per requirement
5.	Craniotomy set	2
6.	General surgical sets	4
7.	Laparotomy set	4
8.	Diagnostic and operative laparoscope	2
9.	Cystoscope and Resectoscope	2
10.	Bronchoscope	1
11.	Flexible G.I. Endoscope	1
12.	Stapling device Assorted sets	2

11. Radio-diagnosis facilities: Back up of well-equipped radiology department to diagnose emergency conditions should be available. Round the clock services for X-ray, CT, MRI, USG should be available.

12. Central Clinical Lab: A well-equipped CCL, providing round the clock diagnostic facilities should be available.

13. Teaching faculty:

Each unit should consist of following faculty

- a. Main faculty: A “Unit Head” / “Main faculty (Guide)” must have at least six years of professional standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

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standing after acquiring the post-graduate qualification like MD/MS/DNB/FCPS in concerned speciality.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she shall be on full time basis to the affiliated institute. (Supportive documents should confirm the full time status of faculty)

- c. Visiting faculty (Desirable): A “Visiting faculty” should be from the same or Allied speciality, preferably having a clinical experience of at least four years.

For Government Institutions/Hospitals owned by local bodies [e.g. corporation] faculty on contractual basis is allowed, provided that he/she should visit the institution at least two times in a week for two hours and also be available to provide his services to the institutions as and when required.

There is no retirement age for faculty provided that he/she should be mentally and physically fit to perform the duties and responsibilities as per the post/position given by affiliated institution.

14. Clinical material per unit:

1. OPD – Average per day – 40
2. IPD – Average Bed Occupancy – 80 %
3. Major operations: Average per day - 3
4. Minor operations: Average per day – 5