# Infrastructure and Facilities Available for the Students of Guru Gobind Singh Medical College, Faridkot

#### Medical college

College Accommodation: -

(i) Principal/Dean's office size : 64 Sq.m (ii) Staff room size 54 Sq.mtr College Council room size 80 sq.mtr (iii) Office Superintendent room -size (iv) 55 Sq.mtr Office Space Size 424 Sq.mtr (v)

(vi) Intercom & Public address

system in the college : Present/ Absent

(vii) Record room size : 100 Sq.mtr

#### BUILDING

(a) Floor area

Hospital building - 69,260 Sq. M.

College building - 41,990 Sq. M.

Residential campus - 23,817 Sq. M.

Total: 1,35,067 Sq. M.

#### (b) Location of Departments:

#### (a) Pre-Clinical and Para-Clinical

Departments of Anatomy, Physiology, Biochemistry, Pathology, Microbiology, Pharmacology, SPM, Forensic Medicine and Central Library in College Building.

### (b) Clinical

Medicine and allied subjects, Surgery and allied subjects Obstetrics & Gynaecology and Paediatrics along with 23 bedded Emergency Department are located in the Hospital Complex.

tal
re gallery
: 150 seats

(d) Type of Audiovisual aids : LCD projector/OHPs available in each lecture theatre.

(each lecture theatre) PA System in each theatre

Auditorium Well furnished centrally air conditioned (e) : 750 seating capacity (Accommodation) One (f) **Examination Hall** : (Sitting Capacity) 250 seating capacity : (g) Common room for - Size : 100 Sq. M (a) **Boys** Girls : 100 Sq. M (b) Facilities of attached toilets Present Present or not **CENTRAL LIBRARY** (a) Layout and floor area : 4480 sq. mt. Reading Rooms (b) No.:-(i) for U.G. : Two with 100 Seats (internal & external reading room) (a) One with 40 seats (b) for P.G. : (c) for Staff One with 30 Seats (ii) for U.G. 200 seats, for P.G. 40 and staff 30 seats In each accommodation: (c) Working hours 8:00 a.m. to 8:00 p.m. : No. of shifts (d) : Two (e) No. of Books 19026 : (i) Text : 9891 (ii) Reference 9135 (f) No. of Journals Subscribed annually: 110 (i) Indian (ii) Foreign 68 (2015) 42 (2015) No. of Journals actually received annually (g) (i) Indian (ii) Foreign 14 (2013) 21(2013) 13 (2014) Nil (2014) 68 (2015) 42 (2015)

Details of facilities available like Medlar, Internet, T.V., V.C.R., Xerox & Microfilm reading

#### Internet and Xerox facilities provided in the Library to the students and staff members

Library Building is Fully Air Conditioned

Other Facilities -

- 1. Document Delivery services/Article Delivery Services
- 2. Current Awareness Services (CAS) like press clippings of newspapers related to health science
- 3. Document printing services on nominal rates

- 4. Free document scanning facility
- 5. Free CD writing facility
- 6. Inter-Library Loan through DELNET and Association of Commonwealth Universities.
- 7. Literature Search Facility
- 8. E-journals access through HSLIBNET consortium
- 9. Book Bank facility for SC/ST students
- 10. Various user orientation/ training programme conducted from time to time.
- 11. Inverter facilities provided to the students and staff members
- \* Note: Baba Farid University has established Health Science library Network (HSLIBNET) to provide eresources access to all faculty and students of GGSMCH, Faridkot. The following e-resources have been provided under the above facility:
  - 1. Medline Complete: 2550 full text journals
  - 2. E-books: 2300
  - 3. Dynamed: Evidence based medicine practice
  - 4. Medknow: 200 titles of Indian journals
  - 5. Oxford university Press: 25 journals

Lippincott: 209 journals

#### **HOSTELS**

(a) Layout

Double story building having 208 Rooms with provision of bath rooms on both the Stories

Double story building having 120 Rooms with provision of bath rooms on both the Stories

Four story building having 96 rooms with provision of attached bath room with each room

Three Story building with 51 rooms with provision of attached bath room with each room

Resident's Hostel block with 15 rooms with provision of attached Bath room with each room

- (b) Distance from the college & Hospital: 1.5 KMS From Hospital and Medical College
- (c) Total No. of rooms & seats

				Rooms	Seats
Undergraduate	(i)	Boys		208	208
	(ii)	Girls	(a)	120	120
			(b)	64	128
Postgraduate	(i)	Boys		51	51
	(ii)	Girls	(a)	15	30
			(b)	32	64
		Total		490	601
No. of students on the roll				Boys	Girls
	Underg	graduate	S	: 163	182
	Post G	raduates		: 51	58
	Interns			: 24	35
		Total		238	275

Percentage of Students accommodated : 100%

(a) Supervisory arrangement

By Hostel Supdtt & Hostel Warden of the rank of Professor/Associate Professor. Ex-Serviceman/ Security guards are on rotation for security.

(e) Messing & canteen arrangement: Available

(Dining hall should have accommodation for 25% of the occupants at a given time).

(f) Availability of visitors room, reading room TV room and indoor games : Yes

### RESIDENTIAL QUARTERS:

(a) Categories : Officers, Class III, and Class IV

(b) Number : Class -III - 50

Class-IV - 54 Officers - 171

(c) Percentage of Staff accommodated in each category : 25%

1.12 Central Photography **Section:** Available Yes/<del>No</del>

Staff Yes/No

Equipments Yes/No

### 1:14 Recreational Facilities:

Outdoor games	Yes
Play field/s	Volley Ball, Badminton, Cricket, Football, Athletic Track, Basket Ball, Lawn Tennis
Type of games	Both indoor & outdoor
Indoor games facilities	Yes, Available (chess, carrom, Table Tennis)
Gymnasium	Available

# **Teaching Facilities:**

Anatomy

Required	Available	Required	Available
Demonstration Room/s		AV Aids: Over Head	
• No.: 2	02	Projector, Slide	Over Head Projector
• Capacity - 75 to 100 students	One with	Projector, TV, Video	Slide Projector
	seating	and Other Audio	LCD TV for
	capacity	Visual Aids	Trinocular
	for 100		Microscope
	students		Laptop
	One with		Computer
	seating		
	capacity		
	for 75		
	students		
• Number of practical	01	Museum: 25 seating	25
laboratory/ies - 1	60	capacity	
• Number of Lab seats 60	60	Mounted specimens	365
• Number of microscopes 60	05	• Models - Wet &	152
Dissection Microscopes 05		Dry	7
		• Bone Sets -	35
		Articulated & Disarticulated	41
		• MRI & CT	
Number of dissection tables – 20 (Half Standard Size)	20	Number of cadavers -	23
Cold store/cooling chambers -1	2x3	Storage tank - 3	03
Bodies (10 to 12 bodies)	capacity		
Embalming room – 1 (12 sqm.)	1	Band saw	01
Lockers - 100	100	Departmental	Yes
		Library- (80-100 Books.)	121

Adequate exhaust, light, water supply and drainage facilities are available

Physiology

111y510105y			
Required	Available	Required	Available
Demonstration Room/s		AV Aids: Over Head	Over Head
• No - 01	01	Projector, Slide Projector,	Projector LCD
• Capacity -50-60	50	TV, Video and Other	Projector
	students	Audio Visual Aids	Laptop
Mammalian laboratory - 1	01	Haematology	01
		laboratory -1	
Departmental Library - 80-100	Yes	Clinical Physiology- 1	01
Books	100 Books		
Preparation rooms -3	02		

Biochemistry

Required	Available	Required	Available
Demonstration Room/s		AV Aids: Over Head	Slide Projector
• No.: 01	01	Projector, Slide Projector,	
• Capacity - 50-60	60	TV, Video and Other	
		Audio Visual Aids	
Number of practical	02	Library / Seminar	Yes
laboratory/ies - 2		rooms - 80-100 Books	98
Number of Lab seats - 60	35		

**Pathology** 

Required	Available	Required	Available
Demonstration Room/s • No.:01 • Capacity: 50-60	01 60	AV Aids: Over Head Projector, Slide Projector, TV, Video and Other Audio Visual Aids	Over Head Projector Slide Projector LCD Projector Computer Laptop
Practical labs - <b>02</b> • Morbid Anatomy/Histopath./ Cytology - 60 Microscopes • Clinical Pathology/Hematology - 60 Microscopes  Departmental library - 80-100 Books	02 60 60 143	Museum: 01, Seating Capacity-25 students Specimens:  • Mounted -  • Unmounted  • Catalogues-10	35 902 25 10

Microbiology

Wilelobiology			
Required	Available	Required	Available
Demonstration Room/s		AV Aids: Over Head Projector,	Over Head
• No.: 01	01	Slide Projector, TV, Video and	Projector LCD
• Capacity -50-60 students	50	Other Audio Visual Aids	Projector
Number of practical	01	Media preparation facility- 01	01
laboratory/ies - 01	60	Autoclaving- 01	01
Number of Lab seats - 60	114	Washing and drawing room-01	01
Number of			
microscopes/laboratory - 60			
Number of service laboratories -	07	Museum: 01	01
07		Specimen, Charts, Models	
Departmental library - 80-100	160	Catalogue-10	20
Books,		seating capacity- 25	35-40

# Pharmacology

Required	Available	Required	Availa	ble
Demonstration Room/s		AV Aids: Over Head	Over	Head
• No.:01	01	Projector, Slide Projector,	Projector,	Slide
• Capacity -50-60 students	60	TV, Video and Other Audio	Projector,	LCD
		Visual Aids	Projector,	
			Laptop,	
			Comupter	

Experimental Pharmacology- 01	01	Museum: 25 seating capacity	25
Clinical	01	Specimens	497
pharmacology/pharmacy- 01		• Charts	110
Departmental Library - 80-100	95	• Models	Nil
Books		History of Medicine	22
		• Catalogues- <b>10</b>	10

### **Forensic Medicine**

Required	Available	Required	Availa	ble
Demonstration Room/s		AV Aids: Over Head	Over	Head
• No.: <b>01</b>	01	Projector, Slide Projector,	Projector,	Slide
• Capacity -50-60 students	60	TV, Video and Other Audio	Projector,	LED
		Visual Aids	Projector,	
Forensic histopathology,	01	Museum: 20-25 seating	25	
Serology,	01	capacity		
Anthropology & Toxicology - for	01	Medico-Legal Specimens	166	
examination of specimen ,tests-01		• Charts	48	
Autopsy room -01	01	Prototype fire arms	06	
seating capacity 20-25 students	25	• Slides	20	
Location - In/Near hospital in a	Near	• Poisons	106	
separate structure.	hospital in	• Photographs	48	
	a separate	• Catalogues- <b>10</b>	10	
	structure		10	
Cold storage	02			
Departmental library - 80-100 Books	Yes			
	136			

**Community Medicine** 

Required	Available	Required	Available
Demonstration Room/s		AV Aids: Over Head	Over Head
• No.: <b>01</b>	01	Projector, Slide Projector,	Projector, LCD
• Capacity -50-60 students	50	TV, Video and Other	Projector
		Audio Visual Aids	
Museum: 01	01	Practical lab- <b>01</b>	03
• Charts	20		
• Models	64		
Specimens	84		
Catalogues	06		
Departmental Library - 80-100	126		
Books			

### **Hospital**

	(i)	Medical Superintende	nt's Office - Siz	e	40' x 80' Available	
	(ii)	Principal/Dean's Office	ce in the Hospita	al – Size	20' x 15' Available	
	(iii)	Hospital Office space	- Size		6600 Sq. Ft. Available	
	(iv)	Nursing Superintende	nt's Office – Siz	e	20' x20' Available	
	(v)	Hospital & Staff Com	mittee Room – S	Size	20'x20' Available	
(e)	Indoo	or Facilities (in each wa	<u>rd)</u>			
	(i)	Nurses duty room ava	ilable		Available	
	(ii)	Examination & Treatr	nent Room		Available	
	(iii)	Store Room for linen	& equipment		Available	
	(iv)	Resident doctor's duty	room		Available	
	(vi)	Student's duty room			Available	
DIST	RIBUTI	ON OF BEDS				
(a)	Medic	cine & allied	No. of	No. of	Average bed	
	Specia	alties	teaching	units	occupancy/day	
			Beds		(percentage of Teaching beds)	
(i)	Gen. l	Medicine	120	4	102 %	
(ii)	Pediat	trics	60	2	100 %	
(iii)	Tuber	culosis &	30	1	100 %	
	Respi	ratory Diseases				
(iv)	Derm	atology	30	1	60 %	
	Vener	reology & Leprosy				
(v)	Psych	iatry	30	1	93 %	
	Total		270	9		
(b)	Surge	ry & allied	No. of	No. of	Average bed	
	Specia	alities	teaching	units	occupancy/day	
			Beds		(percentage of Teaching beds)	
(i)	Gen. S	Surgery	120	4	107 %	
	includ	ling Pediatric Surgery				
(ii)	Ortho	pedics	60	2	96 %	
(iii)	Ophth	nalmology	30	1	53 %	
(iv)	Oto-rl	nino-laryngology	30	1	76%	
	Total		240	8		
(c)	Obste	trics & ANC	No. of	No. of	Average bed	
	Gyneo	cology	teaching	units	occupancy/day	

	Beds		(percentage of Teaching beds)
	60	2	100%
GRAND TOTAL	570 Beds	19	95%

### TEACHING/TRAINING FACILITIES (DEPARTMENT WISE)

#### (a) In O.P.D.

There are facilities for demonstration of cases to students in each OPD. Students are given cases for examination. They examine the cases and present them before the consultant, followed by discussion on each case.

S. No	Department	Demonstration Room	Size
			(In Sq. M)
1.	General Medicine	1	30
2.	Respiratory Diseases	1	30
3.	Dermatology, Venereology And Leprosy	1	30
4.	Psychiatry	1	20
5.	General Surgery	1	30
6.	Orthopedics	1	20
7.	Otorhinolaryngology	1	20
8.	Ophthalmology	1	20
9.	Radio-diagnosis	1	20
10.	Paediatrics	1	30
11.	Obstetrics & Gynecology	1	20

### (b) In Indoor areas

The clinical batches of students are allotted beds in each department. The students write the case histories and carry out clinical examination of patients. Regular bedside clinical demonstrations and sessions are held. The students also maintain practical record of case histories. In addition, evening clinical demonstrations are also held regularly. Tutorials and seminars are also held weekly.

S. No	Department	Demonstration Room	Size
			(In Sq. M)
12.	General Medicine	1	35
13.	Respiratory Diseases	1	50
14.	Dermatology, Venereology And Leprosy	1	50
15.	Psychiatry	1	20
16.	General Surgery	1	60
17.	Orthopedics	1	20
18.	Otorhinolaryngology	1	20
19.	Ophthalmology	1	20
20.	Radio-diagnosis	1	20
21.	Paediatrics	1	30
22.	Obstetrics & Gynecology	1	20

#### **CENTRAL CASUALTY SERVICES** (a) Whether working: Yes No Accommodation for staff on duty (b) :-(a) Doctors Available (b) Nurses Available Students Available (c) Other paramedical staff (d) Available (c) No. of emergency beds in casualty:-20+3 beds of Obst. & Gynae (d) Working arrangement of Casualty services No. of casualty medical officers : 5 (i) (ii) Consultants services: - As soon as the patient is brought to the casualty, he is examined by the Emergency Medical Officer and immediate necessary treatment is instituted. Clinical Consultants are available on call round the clock. Nature of services (i) critical care (ii) Average daily attendance of patients 86 (e) Resuscitation services facilities:-Oxygen Supply Central oxygen & Suction Available (i) : (ii) Ventilation Available (iii) Defibrillator Available Fully equipped disaster trolleys: (iii) Available (f) Facilities provided :-

(i) X-ray : Round the clock service available

(ii) Operation theatre : Emergency operation theatres, both major& minor OTs work round

the clock.

(iii) Laboratory facilities : Available round the clock.

(g) Ambulance service Yes/No Number

Yes

Ambulance services are available round the clock. The ambulances are available as per requirement. In addition, backup is from 108 Ambulance.

### **CLINICAL LABORATORIES**

			Numb	per	Specialities
(a)	Centra	al Lab	1		Pathology,
					Microbiology
					Biochemistry
(b)	Depai	tmental Lab:	3		Pathology,
			7		Microbiology
			1		Biochemistry
(c)	Ward	side Laboratory	3		Respiratory Medicine,
					Ophthalmology,
					General Surgery
			<b>OPERA</b>	TION THEATRE UNIT	
(1)	Opera	tion theatres -			
	(a)	Number	:	1. Twelve Air-condition	ned theatres in Main OT.
				2. Three Emergency O	peration theatres with 24 hour working
	(b)	Arrangement & Distr	ibution	:	
		General Surgery -		2	
		Plastic Surgery		1	
		Neuro Surgery –		1	
		Endoscopic Surgery-		1	
		Orthopaedics -		2	
		Gynae & Obs -		2	
		ENT -		1	
		Ophthalmology -		1	
		Septic OT -		1	
		Emergency OT -		3	
	(c)	Equipment:		3	
	(0)	Item			Quantity
			u Bags		20
			u Bags 1gocopes		22
				ays Of Various Sizes	40
			Masksof Circuits	Various Sizes	42 10
			on Rees		08
				tion With Vaporizer	13
		8. Boyles Appa		Vaporizer	05
		<ul><li>9. Multipara Mo</li><li>10. Pulse Oxyme</li></ul>			27 02
		11. Manual Bloo		e Apparatus	02

12.

Anaesthesia Ventilator

01

4.2	T 37 (1)	0.1
13. 14.	Icu Ventilator Crash Cart	01 02
14. 15.	Infusion Pump	10
16.	Defibrillator	02
17.	Intubating – Fibroscope( Adult & Paed)	02
18.	Body Earamer Blanket	10
19.	Manquines Of Various Type	07
20.	Glucometer	02
21.	Electro Cautery	08
22.	Suction Manhine	08
23. 24.	Weighing Machine Height Scale	01 01
24. 25.	Ambu Bag ( Adult-5 & Paed-3)	08
26.	Ecg Machine	01
27.	C-Arm	02
28.	Operating Microscope	05
29.	Central Supply of Oxyge, Nitrous Oxide	Available
30.	Vacuum Suction	Available
31. 32.	Computer Air Conditioner	01 04
33.	Refrigeration	02
34.	Hand Carried Ultrasound With Colour Doppler	02
35.	Pca Pump	02
36.	Aed	02
37.	Up Graged Multi Paramonitor	08
38. 39.	Drager Primus Work Station C-Mac Video Laryngoscop	03 02
40	Hand Carried Ultrasolind Colour Doppler	02.
40. 41.	Hand Carried Ultrasound Colour Doppler Resuscitation Cart	02 08
41.		
41.	Resuscitation Cart	
41.	Resuscitation Cart Surgery O.T	08
41. Neuro	Resuscitation Cart  Surgery O.T  Item	08 Quantity
41. Neuro	Resuscitation Cart  Surgery O.T  Item  Cussa Machine c Ass	08 Quantity 1
<ul><li>41.</li><li>Neuro</li><li>1.</li><li>2</li></ul>	Resuscitation Cart  Surgery O.T  Item  Cussa Machine c Ass  Micro Scope (Zess) c Ass	08  Quantity  1
<ul><li>41.</li><li>Neuro</li><li>1.</li><li>2</li><li>3</li></ul>	Resuscitation Cart  Surgery O.T  Item  Cussa Machine c Ass  Micro Scope (Zess) c Ass  Computer Recording System Camera c	Quantity  1  1
<ol> <li>Neuro</li> <li>1.</li> <li>2</li> <li>3</li> <li>4</li> </ol>	Resuscitation Cart  Surgery O.T  Item  Cussa Machine c Ass  Micro Scope (Zess) c Ass  Computer Recording System Camera c  LCD(T.V)Sony	Quantity  1  1  1
1. 2 3 4 5	Resuscitation Cart  Surgery O.T  Item  Cussa Machine c Ass  Micro Scope (Zess) c Ass  Computer Recording System Camera c  LCD(T.V)Sony  Cautery Machine	O8  Quantity  1  1  1  2
1. 2 3 4 5 6	Resuscitation Cart  Surgery O.T  Item  Cussa Machine c Ass  Micro Scope (Zess) c Ass  Computer Recording System Camera c  LCD(T.V)Sony  Cautery Machine  Newmetic Drill (Gas Drill)	O8  Quantity  1  1  1  2  1
1. 2 3 4 5 6 7	Resuscitation Cart  Surgery O.T  Item  Cussa Machine c Ass  Micro Scope (Zess) c Ass  Computer Recording System Camera c  LCD(T.V)Sony  Cautery Machine  Newmetic Drill (Gas Drill)  Newmetic Drill (Electrical Drill)	08  Quantity  1  1  1  1  1  1
1. 2 3 4 5 6 7 8	Resuscitation Cart  Surgery O.T  Item  Cussa Machine c Ass  Micro Scope (Zess) c Ass  Computer Recording System Camera c  LCD(T.V)Sony  Cautery Machine  Newmetic Drill (Gas Drill)  Newmetic Drill (Electrical Drill)  Endoscopy System(Complete Set)	O8  Quantity  1  1  1  1  1  1  1  1
1. 2 3 4 5 6 7 8 9	Resuscitation Cart  Surgery O.T  Item  Cussa Machine c Ass  Micro Scope (Zess) c Ass  Computer Recording System Camera c  LCD(T.V)Sony  Cautery Machine  Newmetic Drill (Gas Drill)  Newmetic Drill (Electrical Drill)  Endoscopy System(Complete Set)  Electronic Table	08  Quantity  1  1  1  1  1  1  1  1
1. 2 3 4 5 6 7 8 9 10	Resuscitation Cart  Surgery O.T  Item  Cussa Machine c Ass  Micro Scope (Zess) c Ass  Computer Recording System Camera c  LCD(T.V)Sony  Cautery Machine  Newmetic Drill (Gas Drill)  Newmetic Drill (Electrical Drill)  Endoscopy System(Complete Set)  Electronic Table  Suction Machine	08  Quantity  1  1  1  1  1  1  1  1
1. 2 3 4 5 6 7 8 9 10 11	Resuscitation Cart  Surgery O.T  Item  Cussa Machine c Ass  Micro Scope (Zess) c Ass  Computer Recording System Camera c  LCD(T.V)Sony  Cautery Machine  Newmetic Drill (Gas Drill)  Newmetic Drill (Electrical Drill)  Endoscopy System(Complete Set)  Electronic Table  Suction Machine  Open Surgery all Instruments (Gen)	O8  Quantity  1  1  1  1  1  1  2  1  1  1  2

### Gynae O.T

	Item	Quantity
1	Harmonic Machine c Ass	1
2	Laparoscopy	
3	Inceplator c Ass	1
4	Light source c Ass	2
5	Endomet Set c Ass	1
6	Lapro instrument Set	1
7	Moniter LCD (Sony ) Common c Surgery	1
8	Camera/Camera Head c Ass	1
9	Hysteroscope Set	1
10	Cautery Machine C Ass	1
11	Suction Machine	2

### Otorhinolaryngology OT

	Item	Quantity
1	Microscope	1
2	Microscope Debridement	1
3	Coblator II	1
4	EndoScope	3
5	Sinuscope o	2
6	Ear Drill Machine	1
7	Light Source	1
8	Karl Shorz Camera	1
9	Suction Machine	2
10	Cautery Machine	1

# **General Surgery OT**

	Item	Quantity
1	Laprotomy Set	7
2	Pylolithotony Set	1
3	Vascular Set	1
4	Micro Surgery Set	1
5	Chest Opening Instruments Set	1

Micro Surgery Set c	1
Extra Instruments	7
Monitor	1
Incephlator	2
Camera head /Camera	2
Light Source c Ass	2
Endoment Set c Ass	1
Laparoscopy Instruments Set	2
Gas Cylinder CO2	2
Cautery Machine c Ass	1
Suction Machine	1
Camera Trolleys	2
	Extra Instruments  Monitor Incephlator Camera head /Camera Light Source c Ass Endoment Set c Ass Laparoscopy Instruments Set Gas Cylinder CO2 Cautery Machine c Ass Suction Machine

# Urology (Surgery) OT

	Item	Quantity
1	Cyctoscopy Set	1
2	TURP Set	1
3	Nephro Scope Set	1
4	Light Source Set	1
5	Cauttery Machine c Ass	1
6	Xenon Air Pump	1

### **Orthopedics OT**

	Item	Quantity
1	Electric Tournequater	4
2	Ortho Scope	1
3	Manman Drill	4
4	A/O Drill	1
5	Bosch Drill	4
6	Auto Clave	1
7	Cauttery Machine	2
8	Suction Machine	2
9	Pittar Drill (ortho)	1
10	C-Arm Machine	2
11	TBW Instruments Set	1

12	6.5 CC Screw Instruments (A/O)	1	
13	Tibia /Femur Instrument (A/O)	1	
14	Pelvic Reduction Instruments Set (A/o)	1	
15	Plotting Instruments Set(3.5/4.5)(A/O)	1	
16	Spine Instruments Set	2	
17	Hammi Orthoplasty Set	1	
18	THR(Johnson & Johnson)	1	
19	Large Fragment Set(A/O)	1	
20	DHS/DCS Set (A/O)	1	
21	Small Fragment Set (A/O)	1	
22	Self-retaining Retractor Set	1	
	-		
EYE (	OT		
	Item	Quantity	
1	Hot Air Oven	1	
2	MicroScope	2	
3	Pt.Table	2	
4	Spilt AC	1	
5	Boyle Apparatus	1	
6	LCD(Sony)	1	
7	Phaco Machine	1	
8	Invertors	1	
9	Battery	1	
10	Chair	2	
11	Stool	2	
12	Surgical Equiprove Set	3	
Facilities available in each O.T. unit -		Present/Absent	
(i)	Waiting room for patients	Present	
(ii)	Soiled Linen room	Present	
(iii)	Sterilization room	Present	
(iv)	nurses duty room	Present	
(v)	Surgeons & Anaesthetists room -	Present	
	• For Males	Present	

Present

(d)

For Females

(vi)	Assistant's room	Present
(vii)	Observation gallery for students	Present
(viii)	Store room	Present
(ix)	Washing room for surgeons & Assistants	Present
(x)	Students washing up and dressing up room	Present

#### (2) Arrangement of Anesthesia

- (a) Pre-Anaesthetic care: One day before operation anaesthetic check-up is done. 16 beds in Main OT and 6 beds in Emergency OT available as pre-operative beds where patients are kept for premedication which is given 1 hour before operation.
- (b) Nature of anesthesia used : 1. General Anaesthesia + Modified general Anaesthesia (MAC)
  - 2. Regional Anaesthesia
  - 3. Spinal Anaesthesia
  - 4. Local Anaesthesia
- (c) Post-anesthetic care : 11 beds in Main OT and 4 beds in EOT are available. Operated patients are kept on the bed until patient obeys command and vital parameters are maintained. Then they are shifted to the respective wards.

Pre-operative ward (no. of beds)

16 beds in Main OT and 6 beds in Emergency OT

Post-operative ward (no. of beds) 11 beds in Main OT and 4 beds in Emergency OT

Resuscitation facilities and special equipment : Cardio scope and defibrillator for artificial

Respiration

(a) Ambu Bag (b) Boyles' apparatus (c)10 central oxygen supply and suction line.

Operation Theatres are also equipped with Ventilators, Cardiac Monitors, C-Arm, Operating Microscopes, Endoscopes, Laryngoscopes, Arthroscopes, Uretroscopes etc.

If any super specialty exists : Plastic Surgery

Neurosurgery

Paediatric Surgery

Cardiology

Neurology

Radiotherapy

Nuclear Medicine

#### **INTENSIVE CARE FACILITIES**

<u>Intensive Care Area</u> <u>No. of Beds</u> <u>Specialized equipments in each</u>

Medical ICU/ICCU 17 beds Bedside Cardiac Monitor with central control

defibrillators, Ventilators etc.

Burn Unit Services with wards

Surgical Intensive Care Unit 18 beds Ventilators, Monitors, Infusion Pumps,

Central O<sub>2</sub> & Suction etc.

Paediatrics Intensive Care area

NICU: - 12 beds Radiant warmers, Phototherapy, Monitors, Ventilators,

**Bubble CPAP** 

PICU: - 6 beds Ventilators, Monitors, Infusion Pumps etc.

ICU for others like Respiratory diseases etc. 2 beds with Medicine ICU.

#### **RADIOLOGICAL FACILITIES**

No. of rooms and their Size: Four rooms for X-Ray Machine 14'-10" x 10', 14'-10" x 29', 14'-10" x 25', 14'-10" x 10'. Two rooms for Ultra Sound 14'-10" x 18", 14'-10" x 14", One room for C.T Scan 40' X 50' (Reserved) consultant room, 1 Dark Room, Color Doppler Room 18' X 24', 4 Duty Rooms, MRI (1.5 Tesla). (20"x50') with accessories available

<u>Machine</u>	<u>Strength</u>	<u>Fixed</u>	<u>Mobile</u>
X-ray Unit – 1	800 mA	Fixed	
X-ray Unit with Flouoroscopy - 1	500 mA	Fixed	
X-ray Unit with Flouoroscopy - 1	300 mA	Fixed	
X-ray Unit with image intensifier - 1	300 mA	Fixed	
X-ray Unit High Power Portable – 1	300 mA		Mobile
X-ray Unit - 2	60 mA		Mobile
X-ray Unit - 3	100 mA		Mobile
X-ray Unit - 1	20 mA		Mobile
C.R. System – 1		Fixed	
ena system 1		Tixcu	
Color Doppler – 4*		Fixed	
•			1 Mobile
Color Doppler – 4*		Fixed	1 Mobile
Color Doppler – 4* Ultrasound - 2		Fixed 1 Fixed	1 Mobile
Color Doppler – 4*  Ultrasound - 2  Dual Slice CT Scan - 1		Fixed 1 Fixed Fixed	1 Mobile
Color Doppler – 4*  Ultrasound - 2  Dual Slice CT Scan - 1  Digital Mammography – 1		Fixed 1 Fixed Fixed Fixed	1 Mobile
Color Doppler – 4*  Ultrasound - 2  Dual Slice CT Scan - 1  Digital Mammography – 1  MRI 1.5 Tesla – 1		Fixed 1 Fixed Fixed Fixed Fixed	1 Mobile

<sup>\*</sup> One each in the department of Radio-diagnosis, Gen. Medicine and Obst/Gynae and Cardiac Cath Lab.

### CENTRAL STERLISATION SERVICES DEPARTMENT

(a)	Exclusive or with sub sterilization centers also : Exclusive with peripheral sterilization facility in
	CSSD with sub-sterilization centre
(b)	Equipment, scope and in-service arrangement : Horizontal autoclaves: Three
	Vertical autoclaves: Three
	ETO sterilizers: Two
	Ultrasonic cleaning machine.
	CENTRAL LAUNDRY
(a)	Equipment :
	(i) Mechanized - 3 - Bulk washing machines, 3 - Hydro extractor, 1- Flat Rolley Steam Press,
	3 -Dryers
	(ii) Manual
	KITCHEN
(a)	Type (i) Electrical : -
	(ii) L.P.G. : L.P.G.
	(iii) Coal/Wood : -
(b)	Nature of food supplied
	Breakfast, lunch, dinner is offered to all the poor patients/patients admitted under National Health Program
(c)	Per capita expenses/day :Rs. 90/-
CANT	EEN - Out-Sourced
CHIT	(a) Type of catering
	(b) Whether subsidized?
	(c) For staff only or for others also:
INCIN	TERATOR Out-Sourced
(a)	No.
(b)	) Capacity
(c)	Type
-	gh outsource with M/s Amritsar Enviro Care System Pvt. Ltd., Amritsar. (Annexure – XI, Pages 137-Bio-medical waste is being transported to Amritsar for treatment and final disposal regularly on daily