

**TEACHING HOSPITAL (MAIN & SUBSIDIARY)**

- (a) Type of Management - **Government**
- (b) Owner of the Hospital- Health & Family Welfare Department, Government of Gujarat.
- (c) Hospital is in possession of - Health & Family Welfare Department, Government of Gujarat.
- (d) Administrative set up -
- (i) Particulars of Hospital/Hospitals :

Name of Hospital	No. of Teaching Beds	No. of Special Wards beds/ paid beds	Name & Qualification Of Medical Superintendent	Full Time/ Part Time	Tel. Nos.
				Teaching/ Non Teaching	
Sir Sayajirao General Hospital Vadodara	Total Number Sanctioned beds=1513  Total No. of Teaching Beds=1250	Medical Nursing Home 22 beds,  Burns Ward, ICCU,MICU,  SICU,PICU,  NICU.	Dr. R N Daveswar  M.S. (Orthopaedic Surgery)	Full Time  Teaching 25	(0265) 24242848  (0265) 2424351 {Fax}

- (ii) Medical Superintendent's Office - 27 Ft. x 14 Ft.
- (iii) Principal/Dean's Office in the Hospital – Size 20 Ft. x 20 Ft.
- (iv) Hospital Office space - Two Separate Buildings
  - One Building having two floors total area of 1000 sq metre
  - Another office situated on first floor of Makrand Desai New Trauma Building.
- (v) Nursing Superintendent's Office – Size 20 Ft. x 20 Ft.
- (vi) Waiting space for visitors - Size 20 Ft. x 20 Ft.
- (vi) Enquiry/office – Size 6 Ft. x 10 Ft.
- (vii) Reception area – Size 6 Ft. x 10 Ft.
- (viii) Store rooms – No. & Size Two in Number Total Area 4800 Sq. Ft.
- (x) Central Medical Record Section - Size 16 Ft. x 90 Ft. (1440 Sq. Ft.)
  - 12 Ft. x 44 Ft. (2160 Sq. Ft.)
  - 104 Ft. x 16 Ft.(1664 Sq. Ft.)
- (ix) Linen rooms – No. & Size Two in number 20 Ft. X 15 Ft. each.
- (x) Hospital & Staff Committee Room – Size Two rooms 18 Ft. x 15 Ft.

(e) **Indoor Facilities (in each ward)**

Is there

- |       |  |     |
|-------|--|-----|
| (g)   | Nurses duty room available with each ward? | Yes |
| (ii)  | Examination & Treatment Room               | Yes |
| (iii) | Ward Pantry                                | Yes |
| (iv)  | Store Room for linen & equipment           | Yes |
| (v)   | Resident doctor's duty room                | Yes |
| (vi)  | Student's duty room                        | Yes |

**DISTRIBUTION OF BEDS**

(a)	Medicine & allied specialities	No. of Teaching beds	No. of Units	Average bed occupancy/day(Percentage of Teaching beds)
1	General Medicine	240	7	90%
2	Pediatrics	120	4	108%
3	Tuberculosis & Respiratory Disease	60	2	90%
4	Dermatology, Venerology & Leprosy	30	1	50%
5	Psychiatry	40	1	60%
	Total	490		

(b)	Surgery & allied specialities	No. of Teaching beds	No. of Units	Average bed occupancy/day(Percentage of Teaching beds)
1	General Surgery	300	8	91%
2	Orthopaedics	170	5	87%

3	Ophthalmology	60	2	77%
4	Otorhinolaryngology	40	1	70%
	Total	570		

(c)	Obstetrics & ANC specialities	No. of Teaching beds	No. of Units	Average bed occupancy/day(Percentage of Teaching beds)
	Total	190	5	100%

### **ANNUAL BUDGET OF THE HOSPITAL**

(last 3 yrs) Rupees in Lakhs

	2014-2015	2015-2016	2016-17
(a) Pay of Staff & establishment	5001	4862	5182.74
(b) Medicine & Stores	800	985	1025
(c) Diet	156	156	356.50
(d) Non-recurring contingency	295	350	1468.25
Total	6252	6353	8032.49

### **CLINICAL MATERIAL (HOSPITAL WISE)**

(attach a separate sheet if needed)

Outdoor – Average Daily patient Attendance

(a) Old Patients: 1808

- (b) New Patients: 1204
- (c) Total: 3012

Indoor - (a) Annual admissions: 69701

- (b) Average bed occupancy per day: 93%  
(percentage of teaching beds)

### **TEACHING/TRAINING FACILITIES (DEPARTMENT WISE)**

- (a) In O.P.D: Special cubicles for OPD teaching, view boxes are provided for X-ray demonstration. Arrangements are made for teaching in OPD.
- (b) In Indoor: In each ward one room with sitting arrangement is provided for teaching, surgical conference room (48 seats), medical conference room (150 seats).

### **REGISTRATION, MEDICAL RECORDS & STATISTICS DEPARTMENT**

- (a) Central and/or Departments : Central
  - (i) For in-patients : Indoor 2
  - (ii) For O.P.D. : Outdoor 6
- (b) Staff :

Medical Record Officer	0
Statistician	0
Coding Clerk	0
Record Clerk	3
Daftry	1
Peons	2
Stenographer	0
(c) System of Indexing	:
Computerized	: Computerized & in accordance with International Classification Disease 10(ICD 10).
Manual	: Manual/ partly computerized final report (HMIS).
(d) Follow up service	: Provided to clinicians.

**CENTRAL CASUALTY SERVICES**

(a) Whether working: Yes

(b) Accommodation for staff on duty :-

(a) Doctors: Seven Rooms for the resident doctors of Departments of Emergency Medicine, General Medicine, General Surgery, Orthopaedic Surgery, Anaesthesia, Radiology, Medicolegal Officers.

(b) Nurses: 2 Rooms.

(c) Students: Is provided for students posted in Casualty during night duty.

(d) Other paramedical staff: Provided for Laboratory Technicians and Pharmacists.

(c) No. of emergency beds in casualty: 40 beds.

(d) Working arrangement of casualty services

(i) No. of casualty medical officers: 6 in shift duty

(ii) Consultants services: Available for the departments of Emergency Medicine, General Medicine, General Surgery, Orthopaedic Surgery, Anaesthesia, Radiology, Ophthalmic Surgery, Otorhinolaryngology, Plastic Surgery. Assistant Professors and Senior Resident doctors are posted round the clock.

(i) Nature of services: All emergency Medical & Surgical Services are provided like Resuscitation, Minor Surgeries, Diagnostic Radiology and Laboratory Services

(ii) Average daily attendance of patients: 285 per day.

(e) Resuscitation services facilities:-

(i) Oxygen supply Yes

(ii) Ventilation Yes

(iii) Defibrillator Yes

(iii) Fully equipped disaster trolleys Yes

(f) Facilities provided :-

(i) X-ray Yes

(ii) Operation theatre Yes

(iii) Laboratory facilities Yes

(g) Ambulance service Yes Number = 8.

(h) Whether facilities for medico-legal examination exist or not? Yes  
If yes, whether separate staff is posted or not. Yes



- (i) Posting of interns in casualty - Yes  
 If yes, No. of days 15 days

**CLINICAL LABORATORIES**

	<u>No.</u>	<u>Speciality</u>			
(a) Central Microbiology	1	Pathology, Clinical Chemistry,			
(b) Departmental	3				
(c) Ward side Laboratory	1 per major department.				
(a) Total no. of investigations (Average daily)	Bio Chemistry	Clinical Pathology	Micro Biology	Any other	

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(i)	O.P.D.	576	827	180
	+			
(ii)	In-patients	1006	503	220

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(b) Staff & Supervision in each Laboratory

(i) Teaching Staff Number : Pathology – 24, Biochemistry-10, Microbiology- 9

(ii) Non-teaching Staff Number : Pathology- 26, Biochemistry-24, Microbiology-29

(d) Equipment in each laboratory

- Pathology:

5 part Differential Cell Counter,

Coagulometer,

Grossing Table,

Centrifuge,

Other basic equipments required for Routine Haematological, FNAC, Histopathology, Urine, Stool examination.

- Microbiology:

Incubator,

Hot air oven,

Autoclave,

Refrigerator

BOD Incubator,

Elisa Reader,

Fluorescent Microscope,

Microscopes.

- Biochemistry:

Semi Autoanalyser,

Fully automated analyzer,

Centrifuge,

ELISA Reader & Washer

Autopipette,

Gas Analyser,

Deioniser,

Electrolyte Analyser,

Hot air oven.

## **OPERATION THEATRE UNIT**

(1) Operation theatres -

(a) Number : 40 :

(b) Arrangement & Distribution :  
General Surgery-14  
Ophthalmic Surgery-2  
Orthopaedic Surgery-5  
Plastic Surgery-4  
Cardiothoracic Surgery-3

(c) Equipment :

(including Anesthesia equipment)

- Operating tables
- Operating Ceiling light
- Paedestal side light (for emergency use)
- Electrosurgical Unit
- Burr hole set
- General Sets (8 for each Operation Theatre)
- Vascular set (1 in each O.T.)`
- Anaesthesia Equipment
- Laparoscope
- Crystoscope and Resectoscope
- Bronchoscope
- Flexible G.I. Endoscope
- Laser (May be shared with other departments)
- C-arm image intensifier
- Operating microscope
  
- Stapling device Assorted
- Endo-stapler
- Closed Circuit T.V.
  
- Basic instrumentation set for fracture.
- Small Fragment and large fragment
- External Fixator
- C-Arm (Image Intensifier)
- Portable X-ray Machine
- Arthroscope
  
- Plaster room equipment (sets) with plastic table.
  
- Operating microscope with TV Unit with camera 2
- Crye Unit
- Cataract set
- Glaucome set
- DCTR set

- Entropian set
- Eucleation set
- Evisceration set
- Squint set
  
- Tonsillectomy and adenoidectomy set Biopod
  
- Set for nasal bone fracture Asch forceps
  
- Septoplasty set
  
- Caldwell luc set
  
- Antrostomy set
  
- FESS set
  
- Direct laryngoscopy set
  
- Microlaryngoscopy set
  
- Tympanoplasty set
  
- Mastoidectomy set
  
- Stapedctomy set
  
- Oesophagoscopy set
  
- Bronchoscopy set
  
- Tracheostomy set
  
- Abdominal Hysterectomy set
  
- Vaginal Hysterectomy set
  
- Tuboplasty set
  
- Diagnostic laparoscopy set
  
- Operating laparoscopy set
  
- Hystroscopy set
  
- Set for LSCS
  
- D&C set

(d) Facilities available in each O.T. unit -

**Present/Absent**

- |        |  |                 |
|--------|--|-----------------|
| (i)    | Waiting room for patients                | Present         |
| (ii)   | Soiled Linen room                        | Present         |
| (iii)  | Sterilisation room                       | Present         |
| (iv)   | nurses duty room                         | Present         |
| (v)    | Surgeons & Anaesthetists room -          | Present         |
|        | • For Males                              | 2 on each floor |
|        | • For Females                            | 2 on each floor |
| (vi)   | Assistants 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 | : | Given |
|-----|----------------------|---|-------|

- (b) Nature of anesthesia used : General, Spinal, Local, Epidural
- (c) Post-anesthetic care : Provided

Pre-operative ward (no. of beds) : Provided in the departments conducting surgery (8)

Post-operative ward (no. of beds) : Provided in the departments conducting surgery (8)

Resuscitation facilities and special equipment : Cardiac Monitors, Suction apparatus, Ventilators, Defibrillators.

If any super specialty exists : Urology, Neurosurgery, Plastic Surgery & Burns Unit.

Give details

<b><u>Intensive Care Area</u></b>	<b><u>No. of Beds</u></b>	<b><u>Specialized equipment's in each</u></b>
ICU/ICCU	10/10	All major vital equipments available.
I.C.U. of Burn Unit	Separate cubicle in Burns ward	
Surgical intensive care area	05	All major vital equipments available
Paediatrics Intensive Care area	04	All major vital equipments available
NICU	40	All major vital equipments available
ICU for others like Respiratory Diseases etc.	01	

Labour Room : 16

Clean with number of beds : 10

Septic with number of beds : 2

ICU : 4

### **RADIOLOGICAL FACILITIES**

(a) Radio Diagnosis

No. of rooms & their Size : Total Number of Rooms 30

OPD 24

Room	Size(In Feet)
X ray Room No. 2	15 x12
X ray Room No. 3	16 X12
Reporting Room	10 x10
Central Dark Room	8 x 8
Drying Room	10 X 9
Registration Room	10 X 10
Dispatch Room	10 X 8
X ray Room No.5	28 x 21
Store Room 1	12 X 11
Store Room 2	12 X 11
Resident's Room	28 X 28
X ray Room No. 6	28 X 20
Dark Room	7 X 6
Drying Room	9 X 9



Mammography Room	10 X 10
Room	9 X 8

Trauma Centre

HOD Office	14 X 9
Seminar Room	31 X 26
Library cum Reading Room	14 X 9
Clerk's Office	14 X 13
Store Room 1	11 X 9
Ultrasound Room	14 X9
X ray Reporting Room	24 X 16
CR Workstation	14 X 11
Staff Room	24 X 14
Doppler Room	24 X14
Store Room	24 X8

Casualty

Ultrasound Room No. 9	16 X14
Procedure Room	22 X 18
Wet Plate Drying Room	20 X 12

<u>Machine</u>	<u>Strength</u>	<u>Fixed</u>	<u>Mobile</u>
1. X ray Machine	500 mA	2	0
2. X ray Machine	300 mA	3	0
3. X ray Machine	200 mA	0	0
4. X ray Machine	60 mA	0	4

5. 3 D Ultrasonography/	2	0
6. 4D Ultrasonography	2	
7. Ultrasonography Colour Doppler	2	0
8. Mammography	1	

(b) Workload per day Nos. per day

i.	Screening & Radiographics	599	
ii.	Special Radiographs (for example, Barium and Dye studies)	3	
iii.	Ultrasonographs	276	
iv.	C.T. Scans	51	(PPP)
v.	Any other like mammographs etc	1	

(c) Protective Measures

Adequate as per BARC specification.

**PHARMACY**

Organization set up

Staff :

- (a) Supervised by whom = Medical Officer Class II
- (b) Qualification of pharmacist In charge: Diploma in Pharmacy

- (c) No. of other staff: 1+ 2 Senior Pharmacist & 13 Junior Pharmacist
- (d) No. of prescription dispensed a day
- (i) Wards = 1160
- (ii) O.P.D. = 3012

**CENTRAL STERILISATION SERVICES DEPARTMENT :**

- (a) Exclusive or with substerilisation centres also : Both
- (b) Equipment scope and inservice arrangement : Equipped with Horizontal Autoclaves.
- (c) volume of work/day : 115 drums per day, 45-50 trays per day, basin 10-15 per day, extra jar 10-12 per day
- (d) Arrangement for sterilisation of mattresses & blankets : Blankets washed in soap water, Mattresses either by Drying in Sunlight or by U V Light.
- (e) Staff available in CSSD :
- Matron 1
  - Staff Nurses 6
  - Technical Assistants 0
  - Technicians 2
  - Ward boys 4
  - Sweepers 1

**CENTRAL LAUNDRY : Services Outsourced**

- (a) Equipment :
- (i) Mechanised - Bulk washing machine, Hydroextractor, Flat & Rolley Steam Press.
- (ii) Manual
- (b) Volume of work/day :

- (c) Staff available :  
Supervisor :  
Dhobi/Washermen/Women :  
Packers :

### **KITCHEN**

- (a) Type : (i) Electrical :  
(ii) L.P.G. : **Yes**  
(iii) Coal/Wood
- (b) Nature of food supplied : As per requirement of patient request is sent to Kitchen by concerned ward. Depending on requirement Full Diet/Salt Restricted/Diabetic/High Protein diet is supplied along with fruits.
- (c) Daily No. of meals : 2 Meals(Lunch & Dinner) + 1 Breakfast.
- (d) Percentage of patients provided with free diet : All patients
- (e) Per capita expenses/day : Rs. 56 per day.

### **CANTEEN**

- (a) Type of catering : Contractual
- (b) Whether subsidised? : Yes
- (c) For staff only or for others also: Open for all.

### **INCINERATOR: Outsourced**

- (a) No. :  
(b) Capacity :  
(c) Type :

### **PARA MEDICAL/OTHER SERVICES STAFF IN THE WHOLE HOSPITAL**

**No. of posts sanctioned**

**No. in position**

• Nursing Superintendent	1	1
• Dy. Nursing Supdt.	8	8
• Matron	19	18
• Asstt. Nursing Supdt.		
• Nursing sisters	92	85
• Staff Nurses	620	522
• Lab. Technicians	10	9
• Lab Assistants	15	12
• Lab Attendants		
• Ward boys	161	161
• Ward Attendant	21	21
• Safaiwala/Sweepers	161	161
• Any other Category		

## QUARTERS

Categories	(a)	Residents: Sanctioned No. : ----- No. provided with quarters: ----
	(b)	House Staff: Sanctioned No. No. provided with quarters
Nursing Staff	(i)	Sisters: Sanctioned No.: --- No. provided with quarters: ----
	(ii)	Staff Nurses: Sanctioned No. : 64 No. provided with quarters: 64
	(iii)	Pupil Nurses : ----

Other Categories Staff Class IV: Sanctioned number: 140

No. provided with quarters: 50

Percentage of staff provided with quarters

..... Teaching

..... Non-teaching

**INTERCOM AND PUBLIC ADDRESS SYSTEM IN THE HOSPITAL CAMPUS**

**Present**