

## **GENERAL INFORMATION OF MEDICAL COLLEGE/ INSTITUTION**

1. Name of Medical College/Institution: **GOURI DEVI INSTITUTE OF MEDICAL SCIENCES&HOSPITAL**
2. College Type: Non-Government
3. Stand-alone PG: **Yes/No**
4. LOP date of establishment of undergraduate college: 20<sup>th</sup> August, 2016
5. College Address: DIATM CAMPUS, G.T. ROAD  
College City/Town: RAJBANDH, DURGAPUR  
College District: PASCHIM BARDHAMAN  
College State: WEST BENGAL  
Pin Code: 713212
6. College Website: [www.gimsh.in](http://www.gimsh.in)
7. College E-mail ID: [principal@gimsh.in](mailto:principal@gimsh.in)
8. College Landline No.: 0343-2520712
9. College Mobile/Phone No.:8918241808
10. College Competent Authority: **Dean/ ~~Director~~/ Principal**
11. College Competent Authority Name: Prof.(Dr.) Prabir Sengupta
12. College Competent Authority E-mail ID: [principal@gimsh.in](mailto:principal@gimsh.in)
13. Name of Medical superintendent: Prof.(Dr.) Sumohan Biswas
14. Name and Address of Affiliated University: The West Bengal University of Health Sciences, Kolkata

BED DISTRIBUTION				
DEPARTMENT	WARD NAME	NO. OF BEDS IN WARD	NO. OF BED IN DEPT.	TOTAL UNIT
CRITICAL CARE & EMERGENCY BEDS				
EMERGENCY/ CASUALTY	EMERGENCY	24	30	
	EMERGENCY ICU	6		
CRITICAL CARE	ICU	5	30	
	ICCU	5		
	PICU	3		
	NICU	5		
	BURN ICU	2		
	SICU	5		
	OBST HDU	5		
GENERAL/TEACHING BEDS				
GENERAL MEDICINE	MEDICINE WARD-1	30	220	8
	MEDICINE WARD-2	30		
	MEDICINE WARD-3	30		
	MEDICINE WARD-4	30		
	MEDICINE WARD-5	30		
	MEDICINE WARD-6	30		
	MEDICINE WARD-7	10		
	MEDICINE WARD-8	30		
PAEDIATRICS	PAEDIATRICS-1	20	100	4
	PAEDIATRICS-2	30		
	PAEDIATRICS-3	30		
	PAEDIATRICS-4	20		
DERMATOLOGY	DERMA WARD-1	30	30	1
PASYCHIATRY	PSYCHIATRY WARD-1	30	30	1
GENERAL SURGERY	SURGERY WARD-1	30	150	5
	SURGERY WARD-2	30		
	SURGERY WARD-3	30		
	SURGERY WARD-4	30		
	SURGERY WARD-5	30		
ORTHOPEDICS	ORTHO WARD -1	30	80	3
	ORTHO WARD -2	30		
	ORTHO WARD -3	20		
ENT	ENT WARD-1	18	36	2
	ENT WARD-2	18		
OPHTHALMOLOGY	OPHTHAL WARD-1	18	36	2
	OPHTHAL WARD-1	18		
OBST & GYNAE	OBST & ANC WARD-1	30	100	4
	GYNAECOLOGY WARD-1	30		
	OBST & ANC WARD-2	30		
	GYNAECOLOGY WARD-2	10		
TB & CHEST	TB & CHEST WARD-1	24	48	2
	TB & CHEST WARD-2	24		
TOTAL BEDS-890 (GENERAL BEDS-830, CRITICAL CARE BEDS-30, EMERGENCY BEDS-30)				

**• LIST OF ALL BROAD SPECIALITY AND SUPER SPECIALITY DEPARTMENTS EXISTING IN THE INSTITUTION WITH BASIC DETAILS:**

<b>Name of Department</b>	<b>Total Beds</b>	<b>Total No. of Units</b>	<b>Total No. of Admissions per year</b>	<b>Year of Starting the Course</b>
GENERAL MEDICINE	220	8	02 seats	2022
GENERAL SURGERY	150	5	03 seats	2022
ANAESTHESIOLOGY	N/A	N/A	02 seats	2022
ANATOMY	N/A	N/A	03 seats	2023
PATHOLOGY	N/A	N/A	03 seats	2023
MICROBIOLOGY	N/A	N/A	03 seats	2023
PHYSIOLOGY	N/A	N/A	02 seats	2024
PEDIATRICS	100	4	06 seats	2024
OBSTETRICS & GYNAECOLOGY	100	4	06 seats	2024
OPHTHALMOLOGY	36	2	03 seats	2024
OTORHINOLARYNGOLOGY (ENT)	36	2	03 seats	2024
DERMATOLOGY	30	1	03 seats	2024
ORTHOPEDICS	80	3	02 seats	2024
RESPIRATORY MEDICINE	48	2	05 seats	2024
RADIO DIAGNOSIS	N/A	N/A	06 seats	2024

**COMMON INFRASTRUCTURE:**

<b>Parameters</b>	<b>Availability</b>	<b>Adequate/ Not Adequate</b>
Central supply of Oxygen	<b>Yes/No</b>	<b>Adequate</b>
Central Suction	<b>Yes/No</b>	<b>Adequate</b>
Central Sterilization Department	<b>Yes/No</b>	<b>Adequate</b>
Laundry	<b>Yes/No</b>	<b>Adequate</b>
Kitchen	<b>Yes/No</b>	<b>Adequate</b>
Generator facility	<b>Yes/No</b>	<b>Adequate</b>
Bio-waste disposal	<b>Yes/No</b>	<b>Adequate</b>

Computerized Medical Record Section	<b>Yes/<del>No</del></b>	<b>Adequate</b>
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**Out-Patient Department: All are well equipped**

**Blood Bank:**

License valid till date: 19/03/2027  
Blood component facility: **Available 24X 7**

**IV. Emergency Department/ Casualty Services**

Number of Beds **30**

**a.Equipment:**

Name of the Equipment	Numbers Available	Functional Status	Important Specifications in brief
Ventilators	<b>08</b>	<b>Functional</b>	<b>PCV, VCV, SIMV, BI-PAP, C-PAP, e.t.c</b>
Defibrillators	<b>03</b>	<b>Functional</b>	<b>AED is 5.63 in x 6.30 in x 2.60 in (143 mm x 160 mm x 66 mm) and weighs 2.1 pounds (953 grams). The AED 7000 is 303 X 216 X 89 mm and weighs 2 kg</b>
Fully equipped disaster trolleys	<b>03</b>	<b>Functional</b>	<b>Trolley with overall dimensions 833 (L) x 546 (D) x 995 (H) mm equipped with: 5 stainless steel drawers with full opening</b>
Multipara monitors	<b>30</b>	<b>Functional</b>	<b>Standard Configuration of ECG, Respiration, SpO2, NiBP, Temperature, Dual IBP &amp; AGM (Fi &amp; Et of CO2, N2O, AA; MAC) ,12. 1-inchColor LCD Display</b>
Dedicated portable x-ray machine available:	<b>01</b>	<b>Functional</b>	<b>100</b>
Number of Ambulances	<b>04</b>	<b>Functional</b>	<b>ICU with Oxygen Support</b>
Ultrasonography with color Doppler and curvilinear probe, Linear probe, and Phased	<b>01</b>	<b>Functional</b>	color Doppler and curvilinear probe, Linear probe, and Phased array

array probe(cardiac)			
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#### **V. Intensive Care Facility:**

Total intensive care unit beds in hospital: 52  
Total and high dependency beds in hospital: 60  
Total Post-operative/ Post Anaesthesia care unit beds in hospital: 28

#### **VI. Dialysis:**

- a. Number of Beds: 12
- b. Number of Hemodialysis Machines: 12

#### **VII. Radiology Department:**

##### **a. Equipment:**

Sl. No.	Name of the Equipment	Numbers Available	Functional Status	Important Specifications in brief
1.	X-Ray Machines- Static i.300 mA ii.600 mA iii. 800 mA	03 02 02	FUNCTIONAL FUNCTIONAL FUNCTIONAL	WITH FLUROSCOPY
2.	X-Ray Machines- Portable i.60 mA ii.100 mA	04 03	FUNCTIONAL FUNCTIONAL	
3.	X-Ray Machines- TV/Imaging facility	04	FUNCTIONAL	
4.	CT Scan (Mention slices, year of manufacturing with other	02	FUNCTIONAL	SLICES- 512 YEAR OF MANUFACTURING- 2017 MANUFACTURAR- GE HEALTHCARE JAPAN CORPORATION. MODEL- REVOLUTION EVO

	specifications) i.512 slices ii.128 slices			EQUIPMENT ID- G-XL-196209  SLICES- 128 YEAR OF MANUFACTURING- 2018 MANUFACTURAR- WIPRO GE HEALTHCARE PRIVATE LTD. MODEL- REVOLUTION ACTs EQUIPMENT ID- G-XL-87435 SL NO.- 32619BG9
5.	MRI (Mention Tesla, year of manufacture with other specifications)	01	FUNCTIONAL	TESLA-1.5 YEAR OF MANUFACTURING-2018 MANUFACTURAR- GE HEALTHCARE PRIVATE LTD. MODEL-HPXT 1.5T
6.	USG – Grey Scale (mention probes available with each machine) i. ii. iii.			
7.	USG – Colour Doppler (mention probes available with each machine) i.ACUSONX300 PE ii.ACUSONX150 iii. ACUSONX150 iv. HD11XE v. VIVID T8 V204 vi.VOLUSON P8 vii.SAMSUNG H60 viii.GE-CE0197	08	FUNCTIONAL	USG PROBE AVAILABLE- <b>i.ACUSONX300 PE</b> - CH5-2(CONVEX)- COLOUR DOPPLER, P4-2 CARDIAC, EV-9 (TVS) <b>ii.ACUSONX150</b> - CH5-2(CONVEX)- COLOUR DOPPLER, P4-2 CARDIAC, VF-10-5 (LINER). <b>iii.ACUSONX150</b> - CH5-2(CONVEX)- COLOUR DOPPLER, P4-2 CARDIAC, VF-10-5 (LINER). <b>iv. HD11XE</b> - C5.2, COLOUR DOPPLER, S8-3, S4-2, L12-3. <b>v.VIVID T8 V204</b> - 3SC, 6S (ECHO ARRAY WITH COLOUR DOPPLER), TEE PROBE, <b>vi.VOLUSON P8</b> - 12L, 4C (COLOUR DOPPLER), RAB2-6 (4D-CONVEX). <b>vii.SAMSUNG H60</b> -LINER, CONVEX,, ENDOCAVITRY, 3D PROBE, TEE PROBE <b>viii.GE-CE0197</b> - LINER, CONVEX, TEE PROBE
8.	Mammography	01	FUNCTIONAL	
9.	DSA	01	FUNCTIONAL	
10.	Any other equipment (add rows)			

## VIII. Pathology Department

### a. General Information:

Spacing and Organization of Laboratories:	<b>Adequate / Inadequate</b>
Laboratory Management Information System:	<b>Available / Not Available</b>
Internal Quality Assurance Practiced:	<b>Yes/No</b>
External Quality Assurance Services Practiced: If yes, details of EQAS	<b>Yes/No</b>
Lab Accredited: If Yes Give Details	<b>Yes/No</b>

### b. Equipment:

<b>Name of the Equipment</b>	<b>Numbers Available</b>	<b>Functional Status</b>	<b>Important Specifications in brief</b>
Binocular Microscopes	<b>80</b>	<b>Functional</b>	Viewing Head – Binocular, Inclined at 30°/45° Rotatable; 55-75mm interpupillary distance.
Penta head Microscope	<b>01</b>	<b>Functional</b>	30° inclined sidentopf binocular viewing head, high transmission prisms (antifungal coated) 360° rotatable & secured
Binocular Research Microscope with photography facility	<b>01</b>	<b>Functional</b>	Crisp, erect images with high resolution and excellent stereoscopic effect, Field of view 28.6-4.4 mm
Automated Tissue Processor	<b>02</b>	<b>Functional</b>	Mixes specimens with processing reagents through oscillation, rocking, or rotation
Microtome	<b>01</b>	<b>Functional</b>	The range of section thickness that the microtome can feed to the specimen, such as 0.5–60 µm
Cryostat for Frozen Sections	<b>01</b>	<b>Functional</b>	range of temperatures that can be set for the freezing chamber
Microwave for IHC	<b>01</b>	<b>Functional</b>	The microwave's power output, such as the PELCO BioWave Pro+ which has a power range of 100–750 watts
Cell Counter	<b>03</b>	<b>Functional</b>	Sample concentration range: 1 x 10–1 x 10cells/mL

HPLC Machine (Hb variants)	01	Functional	The maximum operating pressure for the HPLC System is 9500 psi, The operating flow rate range for the Arc HPLC System is up to 5.000 mL/min
Centrifuge / Cytospin	01	Functional	
PT and Aptt Automated Analyzer/Coagulometer	01	Functional	
Flowcytometry for Hematology	00	On Procurement Process	
IHC equipment	01	Functional	
Any other equipment (Add rows)			

## Biochemistry Department

### a. General Information:

Spacing and Organization of Laboratories:	<del>Adequate / Inadequate</del>
Laboratory Management Information System:	<del>Available / Not Available</del>
Internal Quality Assurance Practiced:	<del>Yes/No</del>
External Quality Assurance Services Practiced: If yes, details of EQAS	<del>Yes/No</del>
Lab Accredited: If Yes Give Details	<del>Yes/No</del>

### b. List of Department specific laboratories (e.g., undergraduate laboratory, postgraduate laboratory etc.) with important Equipment (if applicable):

Laboratory	Equipment	Functional Status
UG Laboratory	As Per UGMSR2023	FUNCTIONAL
PG Laboratory	1. Electrophoresis 2. Chromatography 3. Spectrophotometer 4. Semi / Auto Analyzer	FUNCTIONAL



	5. Electrolyte Analyzer 6. ELISA	
Clinical Chemistry Laboratory in Hospital	1. Semi Auto Analyzer 2. Fully Auto Analyzer	FUNCTIONAL
Immunochemistry	1. Immunochemistry Analyzer 2. CLIA	FUNCTIONAL

## Microbiology Department

### a. General Information:

Spacing and Organization of Laboratories:	Adequate / <del>Inadequate</del>
Laboratory Management Information System:	<b>Available</b> / <del>Not Available</del>
Internal Quality Assurance Practiced:	<b>Yes</b> / <del>No</del>
External Quality Assurance Services Practiced: If yes, details of EQAS	<b>Yes</b> / <b>No</b>
Lab Accredited: If Yes Give Details	<b>Yes</b> / <b>No</b>

### b. Equipment:

Name of the Equipment	Numbers Available	Functional Status	Important Specifications in brief
Binocular Microscopes	8	GOOD	Olympus Binocular: 198 (W) x 398 (D) x 386 (H) mm, Trinocular: 198 (W) x 398 (D) x 430 (H) mm
Fluorescence Microscope	1	GOOD	Olympus CX23 -10x focusable eyepieces with large 20mm field of view.
Inverted Microscope	1	GOOD	Inverted Laboratory Microscope with LED Illumination
Multi-header Microscope	1	GOOD	
BOD Incubator	4	GOOD	
Bacterial Incubator	9	GOOD	
Hot Air Oven	4	GOOD	
Autoclave	6	GOOD	

<b>Name of the Equipment</b>	<b>Numbers Available</b>	<b>Functional Status</b>	<b>Important Specifications in brief</b>
Centrifuge	3	GOOD	
Anoxomat / McIntosh Fildes Jar	2	GOOD	
pH Meter	1	GOOD	
Electronic Weighing balance	3	GOOD	
Candle Jar	2	GOOD	
VDRL Shaker/ Rotator	2	GOOD	
ELISA Washer	1	GOOD	
ELISA Reader	1	GOOD	
LCD screens	1	GOOD	
Deep Freezer -20 <sup>0</sup>	3	GOOD	
C Deep Freezer -80 <sup>0</sup>	1	GOOD	
Laminar Flow Horizontal	3	GOOD	
Laminar Flow Vertical	1	GOOD	
Biosafety Cabinet BSL2	1	GOOD	
Digital Water Bath	2	GOOD	
Automated Blood Culture	1	GOOD	
RT (Real Time) - PCR	1	GOOD	
Conventional PCR	0		
GeneXpert	0		
CLIA (Chemiluminescence-Immunoassay)	0		
Any other equipment			

**c. Total number of Laboratories in the Department:**

<b>Name of the Laboratory</b>	<b>Available (Yes/ No)</b>	<b>General Facility</b> <i>(Adequate/ Not Adequate. If not adequate, mention the deficiencies)</i>	<b>List of Essential equipment</b>

Bacteriology	YES	ADEQUATE	LAMINAR, INCUBATOR, AUTOCLAVE
Serology/ Immunology	YES	ADEQUATE	CENTRIFUGE
Virology	YES	ADEQUATE	ELISA Reader& WASHER
Mycology	YES	ADEQUATE	BOD INCUBATOR
Parasitology	YES	ADEQUATE	Binocular Microscope
Mycobacteriology	YES	ADEQUATE	Binocular Microscope
STI Lab	YES	ADEQUATE	As per Norms
Anaerobic	YES	ADEQUATE	MAC, NTOSH, CANDLE JAR
Media Room	YES	ADEQUATE	LAMINAR, AUTOCLAVE, Weighting Machine
Hospital Infection Control Testing Facility & Record keeping	YES	ADEQUATE	SOP, RECORD FILE, MAINTAIN AS PER NORMS
ICTC DOTS	YES	ADEQUATE	As per NACO & NTEP guidelines

### Obstetrics and Gynecology Department

#### **a. Infrastructure**

1. Total beds in Department	<b>100</b>
2. Total operation theatres in the Department.	<b>02 MAJOR &amp; 01 MINOR</b>
3. Number of delivery tables	<b>04</b>
4. No of beds in Eclampsia room with Multipara monitors, CTG and infusion pumps on each bed	<b>03 BEDS WITH ALL FACILITIES</b>

#### **b. Equipment:**

<b>Name of the Equipment</b>	<b>Numbers Available</b>	<b>Functional Status</b>	<b>Important Specifications in brief</b>
Multiparameter Monitors	08	Functional	Standard Configuration of ECG, Respiration, SpO2, NiBP, Temperature, Dual IBP & AGM (Fi & Et of CO2, N2O, AA; MAC) • Should have 12. 1-inch Color LCD Display
Pulse Oxymeters	10	Functional	Pulse Rate detection range: 25 - 240

			bpm. Pulse Rate resolution: 1 bpm. Pulse Rate accuracy
Infusion pump	12	Functional	Flow rate programmable from 0.1 to 300 ml/hr or more in steps of 0.1 ml/hr with userselectable flow set rate option
CTG Machines	10	Functional	For recording and analysing the Fetal Heart Rate (FHR) and contractions of uterus during antepartum and intrapartum period
No of USG machines with Doppler facility and TV probe and convex probe–	04	Functional with all mentioned probe.	

**List of Common Major Equipment in Operation Theatres:**

<b>Name of the Equipment</b>	<b>Numbers Available</b>	<b>Functional Status</b>	<b>Important Specifications in Brief</b>
O.T.Table	13	13	Science&Surgical
Lab Tower	04	04	
Camera	15	15	Olympus- OTV-SC2
Light Source	13	13	Olympus-CLL-V1
Monitor	02	02	Dell-OCMUA03,BPL-ExcelloD
Diathermy	12	12	Smart 4, SMR4KYJ2432
Boyles Anesthesia Machine	03	03	Azex-0012/AZ/AAZ/10-10
Anesthesia Work Station	10	10	BPL-E-FLO6
Vaporizer ISO	10	10	
Manual Portable Vacuum Suction	13	13	
Center line vacuum suction	13	13	
Surgical Microscope	02	02	Prima-6137000-000
Syringe Pump	26	26	Mediaid-MS100
O.T Light AIM LED burton	15	15	Philips-ALED-SN6806701
Oxygen Pendent	13	13	
Laryngoscope	15	15	Handel-2,Blade 3no-1,4no-1,

			3no-1
Ambu (Adult)	10	10	
Water Sterilizer (big)	03	03	
Baby warmer	02	02	
Defibrillator	06	06	
Baby cod	06	06	
FettalDoppler	03	03	
Oxiflow meter	23	23	
C-Arm Machine with monitor trolley	02	02	
Ambu(child)	02	02	
Automatic Tourniquet	01	01	
Manman driving Unit	02	02	
Vaporizer Machine	02	02	
Insufflator Camera	02	02	
26" LED Display	02	02	
Wall vacuum suction	23	23	
Oxygen Pendent	02	02	
Cath Lab Machine	01	01	Allengers-Altima F100
Temporary Pacemaker	10	10	
Cath Table	02	02	Allengers-Cath Top XCV
IABP Machine(with 2 helium cylinder)	01	01	Maquet-CS 300
External DVD Ride	02	02	GP70N-CNH2139493
Pressure Injector	02	02	IMAXEON-IMAEXM AVIDIA
Laryngoscope Handel-2	02	02	Blade. 4no-2,3no-1,2no-1,1no-1.
Pre of Monitor	04	04	
Post of Monitor	06	06	
Micro Drill machine	01	01	
Surgical laser Machine	01	01	
Fiber Optic Laryngoscopy	01	01	
Fogger Machine			Fogstar-ULV
Nerve Stimulator with charger	01	01	nmed-NS-100

### XIII. Facilities for PG Students:

- a. Separate Rest Room/Duty room for Male and Female students: **Available/Not Available**

b. Hostel Accommodation for PG students:

List			No. of Rooms available with attached Bath	
S.No.	Details	Number	Boys	Girls
i.	Total PG seats (Broad Speciality+ Super Speciality):	53	30	30
ii.	Total required Senior Residents for Broad Speciality:	55		

Option of installation of air conditioner available: ~~Yes~~/No

c. Recreational Facilities:

Details	Available/ Not Available	Used regularly/not used
Playground with outdoor sports facility like cricket, football, basketball etc.	Available	Used regularly
Gymnasium with indoor sports facilities like table tennis, badminton etc.	Available	Used regularly

d. Stipend paid to the PG students, Year-Wise:

Year	Stipend paid in Govt. Colleges by State Govt.	Stipend paid by the Institution*
1 <sup>st</sup> Year	N/A	49631
2 <sup>nd</sup> Year	N/A	53449
3 <sup>rd</sup> Year	N/A	N/A at this stage

#### XIV. Medical Record Section

- Organization of the Medical Record Section: Available as per norms
- Staff: Adequate
- Details of the Software Available: HMIS Name: CiftHealth-ET, HIMS CODE- 040

#### XV. Central Library

- No. of books and Journals: ~~Adequate/Not Adequate~~
- Reading Room Facility: ~~Adequate/Not Adequate~~