

**BHARATI VIDYAPEETH
UNIVERSITY MEDICAL COLLEGE
PUNE-SATARA ROAD, PUNE – 411043**

DEPARTMENT OF CARDIOLOGY

**INFORMATION REGARDING
INFRASTRUCTURE, FACULTY
and
CLINICAL WORKLOAD**

Part-I (Institutional Information)**A). General Information**

1. Name of Institution: **Bharati Vidyapeeth Deemed University Medical College, Pune**

2. Name of Affiliating University. **Bharati Vidyapeeth Deemed University, Pune**

3. Particulars of Head of the Institution (Director/Dean/Principal whosoever is head)

- ◆ Name: **Dr. V.A. Saoji**
- ◆ Age : **53 yrs, 8 months**
- ◆ PG Degree { University : **Nagpur**
Institution: **I.G.M.C.**
Year: **1988**

- ◆ Total teaching experience (give details): **27.7 yrs**

Designation	Institution	From	To	Total experience
Asst. Professor	RMC, Loni	10.01.1989	30.11.1990	5.8 Years
	BVMC, Pune	01.12.1990	07.08.1994	
Assoc. Professor/Reader	BVMC, Pune	08.08.1994	28.02.2000	5.6 Years
Professor	BVMC, Pune	01.03.2000	Till Date	16.4 Years
Vice-Principal	BVMC, Pune	01.08.2001	08.07.2007	6.11 Years
Principal	BVMC, Pune	09.07.2007	Till Date	9 Years
		Grand Total		27.7 Years

4. Department inspected: **Cardiology, BVDUMC, Pune 411043**

5. Particulars of HOD

- ◆ Name: **Dr. Jagdish Hiremath**
- ◆ Age : : **58 yrs.PG Degree**
- ◆ **DM(Cardiology),** { University : **GMC Mumbai**
- ◆ { Institution : **Mumbai**

Qualification	YEAR	UNIVERSITY	COLLEGE
M.B.B.S	1980	Pune	BJMedical College
M.D.	1983	Pune	BJMedical College
DM (Cardiology)	1986	Mumbai	GMC Mumbai
DNB (Cardiology)	1987	Delhi	Delhi

Post	Name of the College	Experience		Total Experience
		From	To	
Tutor / Resident/ Sr. Resident	BJMC, Pune	11/02/89	31/12/91	3 yr.
Assistant Professor	BJMC,Pune	20/03/92	09/01/94	1 yr. 10 m. 8 yrs.
	BVUMC, Pune	17/07/01	29/07/09	
Associate Professor	BVUMC, Pune	30/07/09	31/3/13	3 yr. 8 m.
Professor	BVUMC, Pune	1/04/13	Till date	3 yr 6 m.

6. Previous Assessment of department by MCI, if any:- **NA**

- Date **30/11/2015**
- Purpose, (for **starting**/increase of seats/ for recognition) **DM Cardiology**
- Deficiencies pointed out, if any.

7. Purpose of present Assessment: **NA**

- Starting of PG Degree/diploma/both.
- Increase in seats...Degree/Diploma/both.
- Recognition /approval of degree/diploma/ both.
- Whether the course was started with prior approval of MCI.
- Date of permission of MCI for Degree/ Diploma/ both
- Annual intake Sanctioned by MCI for degree/ diploma/both **NA**
- Date of first admission for Degree/diploma/both

8. Mode of selection (actual/proposed) of PG students. The selection of PG students will be done strictly on the basis of Merit. **This will be as per MCI/ Government of India Prevailing Norms.**

9. If course already started, year wise number of PG students admitted and Available PG teachers during the last five years. **NA**

Year	Names of PG students admitted		Names of recognized PG teachers against whom the students were admitted.
	Degree	Diploma	

B) Institutional facilities:

1. Annual Plan & Non-plan budget allotted and utilized in the last three years.

2. COLLEGE –

Year	2013-2014	2014-2015	2015-2016
Salary	218264061	269960192	304837575
Contingencies	246872273	71682495	197123295
Other	184138415	299629531	364816591
Total	649274749	641272218	866777461

3. HOSPITAL –

Year	2013-2014	2014-15	2015-2016
Salary	113077395.00	153630000.00	270660000
Drugs	20000000.00	43673664.00	57030259
Contingencies	37823640.00	62482549.00	125913765
Other	68393500.00	121369000.00	161069000
Total	22,12,94,535.00	381155213.00	614673024

1. 2. Statement of Salary paid to the faculty staff during the last three years **As mentioned above**
3. Sanctioned annual intake for UG by MCI. - **150**
4. Departments running PG courses and their sanctioned intake by MCI:

Department	Course	Sanction seats			
		Permitted		Recognized	
		When	No. of Seats	When	No. of Seats
Diploma in Anesthesia	Diploma	25/02/2004	02	25/05/2007	02
Diploma in Child Health	Diploma	03/10/2003 23/03/2007	01 03	25/05/2007 18/07/2009	01 03
Diploma in Clinical Pathology	Diploma	24/05/2004	03	14/01/2009	03
Diploma in Obstetrics & Gynaecology	Diploma	09/07/2003 25/01/2007	02 03	25/05/2007 18/07/2009	02 03
Diploma in Radio-Diagnosis	Diploma	28/03/2007	02	18/07/2009	02
Diploma in Ophthalmology	Diploma	24/05/2004	01	25/5/2007	01
Diploma in Orthopedics	Diploma	24/05/2004	02	21/1/2008	02

Diploma in Dermatology, Ven.& Leprosy	Diploma	24/05/2004	01	25/5/2007	01
MD – Anaesthesiology	MD	16/12/2002	02	25/5/2007	02
		31/03/2009	06	16/10/2012	06
		31/03/2011	08	17/10/2015	08
MD– Anatomy	MD	31/05/2004	02	14/01/2009	02
		31/03/2011	03	--	--
MD - General Medicine	MD	27/01/2097	05	20/08/2002	05
		30/03/2009	10	16/10/2012	10
MS - Obstetrics &Gynaecology	MS	27/01/0997	02	03/11/2001	02
		25/01/2007	03	29/09/2010	03
		31/03/2009	04	16/10/2012	04
		30/03/2010	05	14/09/2013	05
MD – Pediatrics	MD	16/12/2002	01	14/01/2009	01
		Dec. 2005	03	14/01/2009	03
		30/03/2010	06	17/10/2015	06
MD – Pathology	MD	09/07/2003	03	25/05/2007	03
		31/03/2011	04	--	--
MD - Dermatology, Venereology & Leprosy	MD	03/10/2003	01	25/05/2007	01
		16/04/2009	02	17/01/2013	02
		15/04/2014	03	--	--
MD – Pharmacology	MD	21/04/2007	03	16/10/2012	03
		01/04/2011	04	17/10/2015	04
MD – Physiology	MD	09/06/2003	02	25/5/2007	02
		31/03/2011	03	--	--
MD – Psychiatry	MD	22/12/2005	01	20/01/2010	01
		25/03/2010	02	14/09/2013	02
		15/04/2014	03	--	--
MD - Radio Diagnosis/Radiology	MD	09/06/2003	02	25/05/2007	02
		10/07/2006	04	29/09/2010	04
		31/03/2010	06	09/04/2016	06
MS – Orthopaedics	MS	01/07/2003	02	25/05/2007	02
		10/07/2006	03	28/09/2010	03
		31/03/2009	05	16/10/2012	05
MS – ENT	MS	22/12/2005	01	21/01/2010	01
		25/03/2010	02	11/06/2015	02
		31/03/2011	03	17/10/2015	03
MS - General Surgery	MS	27/01/1997	05	06/02/2003	05
		30/03/2009	10	16/10/2012	10
MS – Ophthalmology	MS	09/07/2003	02	25/05/2007	02
MD – TB & Chest	MD	26/03/2010	01	14/09/2013	01
MD – Biochemistry	MD	26/03/2010	03	14/09/2013	03
MD – Microbiology	MD	30/03/2010	04	07/09/2013	04
MD – Community Medicine	MD	31/03/2010	05	14/09/2013	05
MD – Emergency Medicine	MD	27/02/2015	01	--	--

M. Ch.- Peadiatric Surgery	M.Ch.	30/05/2016	01	--	--
DM Critical Care Medicine	DM	20/08/2016	02		
DM Neonatology	DM	20/08/2016	02		
DM Cardiology	DM	20/08/2016	02		
M.Ch - Urology	M.Ch.	20/08/2016	02		

5. Teaching staff required (in the department inspected) for UG: **NA**

For Super Speciality

Designation	Staff required	Staff available	Deficient staff
Professor	01	02	+1
Assoc. Professor/Reader	01	Nil	Extra Professor can substituted deficiency of Assoc. Prof.
Asst. Prof. / Lecturer	01	Nil	-1
Tutor/ Demonstrator/ S.R.	01	02	+1

6. Department - wise bed strength in the Hospital(s) owned and managed by the Institute.

BHARATI HOSPITAL, Pune

<u>A) MEDICINE & ALLIED SPECIALTIES</u>	No. of teaching beds	No. of units
I) GEN. MEDICINE	150	5
II) CARDIOLOGY	20	1
III) PAEDIATRICS	120	3
IV) TUBERCULOSIS & RESPIRATORY DISEASES	30	1
V) DERMATOLOGY, VENEREOLOGY & LEPROSY	30	1
VI) PSYCHIATRY	30	1
VII) NEONATOLOGY (NICU)	30	1
VIII) CRITICAL CARE (ICU+ICCU)	30	1
TOTAL:	440	14
<u>B) SURGERY & ALLIED SPECIALITIES</u>	No. of teaching beds	No. of units
I) GEN. SURGERY	150	5
II) PAEDIATRIC SURGERY	20	1
III) UROLOGY	20	1
II) ORTHOPAEDICS	90	3
III) OPHTHALMOLOGY	30	1

IV) OTO-RHINO-LARYNGOLOGY	30	1
TOTAL:	340	12
<u>C) OBSTETRICS & GYNAECOLOGY</u>	No. of teaching beds	No. of units
	100	3
<u>D) OTHERS</u>	No. of teaching beds	No. of units
I) CASUALTY	24	
II) PICU	18	
III) PRE & POST OPERATIVE	18	-
IV) DIALYSIS	8	-
TOTAL:	68	-
GRAND TOTAL:	948	29

7. Average daily patients attendance

- OPD: **1426**
- IPD : **758**
- Average Bed occupancy rate: **82% (758-IPD)**
- Year-wise average daily patient attendance (during previous period three years).

S.No.	Parameters	Year 1 (2013)	Year 2 (2014)	Year 3 (2015)
1	Total number of patients in OPD	925	821	1382
2	Total number of patients admitted (IPD)	247	228	230
3	Total number of major operation	41	36	37
4	X- ray	209	212	184
5	Special Procedure	14	12	8-9
6	CT Scan	22	21	18-20
7	Ultrasound	185	192	148
8	2 D-echo, Colour doppler, mammography etc.	22-25	23-25	25-26
9	MRI	19-21	19-20	20-22
10	Biochemistry	1030	1201	1416
11	Pathology	1322	1379	1428
12	Microbiology	741	823	787

8. Central Library:

- Total No. of Books : : **17652**
- Purchase of latest editions in last 3 years.

2013-14	2014-15	2015-16
684	1144	2359

- Journals: **170**

Indian: 88

Foreign: 82

- Year/month upto which Indian Journals available : **July 2016**
- Year/ month upto which Foreign journals available. : **July 2016**
- **Internet /Medlar/ Photocopy facilities available/: Available.**

Digital Library with 44 computer terminals and a dedicated server with more than 2000 online full text Medical Journals & 92 Books are available. The library has access to National Knowledge Network through UGC portal data base and is also a part of MUHS Digital resource consortium. This facility is provided free of cost to all the Students & Staff

- Library opening timings: **9 a.m. to 8 p.m. Issue Section**
- Reading facility out of route library hours- **Reading room – 24 hours**
- Library staff.

	Names	Qualifications
• Librarian	Mr. D.B. Kadam	: M.Lib.
• Dy. Librarian	Mr. B.S. Shinde	: M.Lib.
• Document list	Mrs. Vaishali Mulik	: M.Lib.
• Cataloguer	Mr. Sanjay Kadam	: Lib.Tech. Course
• Library Assistants	Mr. Salunkhe	: M.Lib.
• Peons	Mr. S.L. Suryawanshi Mr. R.A. Nikam	

9. Lecture theatres (give type & seating capacity of each):

	<u>College</u>	<u>Hospital</u>
Number	4	1
Types	-	-

i) Gallery	3	-
ii) Level	1	1
Seating Capacity	3 – 200 each	1-180
	1 – 375	

10. Hostel facilities: Accommodation (No. of rooms) available for

Hostel Accommodation	UG		PG		Interns	
	Boys	Girls	Boys	Girls	Boys	Girls
No. of Rooms	97	200	80	48	20	30
No. of Students	220	550	210	122	60	90
Status of Cleanliness	Good	Good	Good	Good	Good	Good

11. Residential staff quarters: **Adequate -72 Apartments**

12. College Council (Constitution)

Comprises of all the Heads of the department and medical superintendent and student representative under the Chairmanship of Principal Discussions regarding day to day working, academic and administrative matters and any other point brought by chairman and members. Council meets on first Thursday of every month between 3 to 4 p.m.

13. PG Committee (Constitution). **Principal is the chairman. Dr. Mrs.**

Puthran Professor Ophthalmology is the secretary. The committee is in charge of PG teaching and other aspects of postgraduate training

14. Ethical Committee (Constitution)

(Specify number of meetings held annually & minutes thereof)

1.	Chairman-Dr. Mrs.P .S. Worlikar Professor of Pharmacology (Dr. D. Y. Patil Medical College, Pune)	2.	Secretary-Dr. Mrs. Melinkeri Professor & Head Biochemistry
3	Dr. Mrs. V.A. Pandit-Member Professor & Head Pharmacology	4	Dr. Mrs. Maitri Kaushik- Member Professor & Head ENT
5	Dr. Mrs. Jyoti Shetty - Member Professor & Head of Psychiatry	6	Dr. Mrs. J. Gothankar- Member Professor& Head of Community Medicine
7	Shri S. J. Khurjekar –Advocate	8	Dr. Sadhana Joshi- Senior Scientist Member - IRSHA
9	Mrs. Anjali Raje-Social Worker	10	Mrs. Sunita Panse -Lay Person

Function: Research projects/dissertation are submitted to the Ethics Committee for their prior approval. The committee reviews all the dissertation topics and research proposals about out ethical issues. The ethical committee meets once in 3 months or earlier if required.

15. Medical Education Unit (Constitution). (Specify number of meetings of these bodies held annually & minutes thereof) **The college has active and vibrant ME unit. Principal is chairperson of MEU. He has MHPE qualification from UIC Chicago, USA. There are 14 faculty with advanced training in MET as members. One senior faculty member is co-ordinator of the MET Unit. MET Unit conducts Basic and Theme based workshops and other activities round the year for teaching staff, residents and UG students. At present most of the faculty have under gone training in basic teaching technology. Last year 2 basic and one theme based workshop have been conducted along with guest lectures, Research Methodology workshops and UG orientation program.**

16. Department of Illustration/Photography (Artist, Modeller, Photographer)

Staff :	--	No.
Photographer	--	01
Artist	--	01
Modeler	--	01
Dark Room Assistant	--	--
Audio-Visual Technician	--	01
Store keeper clerk	--	01
Attendant	--	02

17. Emergency Casualty Department

- Available Space: **2000 sq. ft.**
- No. of beds: **24**
- Equipment (s) **ECG Machine, Pulse Oximeter, Defibrillator, Multipara monitors and all other equipments for emergency management of patient is available in casualty department**
- Available staff (Medical/Paramedical): **4 CMOs, Residents & Lecturer on call from all clinical Departments are available round the clock. Adequate paramedical staff is posted in Casualty.**
- No .of cases (Average daily attendance of patients) **88 per day**
- Investigative facilities available (round the clock): **Available**

- Facilities available: **All Emergency Resuscitative, Diagnostic & Therapeutic facilities are available including Trauma and Emergency OT. Blue code activation facility**

18. Blood bank

- Valid License : **Yes/No**
No. Drugs/mfgs/validity/PD/83 dated
24/06/2015.Valid :24/06/2015 – 23/06/2020 Yes
- No. of blood units available: **450-550**
- Average blood units consumed daily: **40-42/day including components**
- Facilities of blood components available: **Yes/No**
- Nature of Blood storage facilities (Whether as per specifications).
Yes/No
- All blood Units tested for Hepatitis C,B,HIV: **Yes/No**

19. Central Laboratory

- Controlling Department: **Pathology**
- Working Hours: **24 hrs.(Round the clock)**
- Investigative workload: **Adequate**

20. Central Research Lab.

- Whether it exists? Yes- **Interactive Research School of Health Affairs (IRSHA)**
- Administrative control: **Director (IRSHA)**
- Staff: **Adequate**
- Equipment: **Adequate-**
- Workload: **Adequate**

21. Investigative facilities

I. Radiology

- Plain X-rays: **214 / day**
- CT Scan: **22/ day**
- MR Scan: **21-22/day.**
- Mammography : **2-3/day**
- Ba Studies/IVP: **6-7/day**
- Ultra-sonography : **195/day**
- Others-2D echo, Colour Doppler : **24-26/ day**

II. Radiotherapy

- Radiotherapy: **NA**

- Teletherapy **Hospital has a formal tie up with Inlaks and Budhrani Hospital and Ruby Hall Clinic. Patients are sent to these Hospitals on a case to case basis for radiotherapy at concessional rates. PG students follow up this case.**
- Brachy therapy **NA**

III. Pathology

- Haematology **1026/day**
- Histopathology **28-30/day**
- FNAC
- Cytology } **24-26/day**

IV. Microbiology

- Bacteriology **438/day**
- Serology **42 /day**
- Mycology **39 /day**
- Parasitology **10 /day**
- Virology **264/day**

V. Biochemistry

- Blood Chemistry **1328/day**
- Endocrinology **147/day**
- Other fluids **148/day**

22. Operation Theatres:

- **All AC**
- Numbers: **13**
- Equipment(s) **Available**
- Pre-Anaesthetic Clinic **Available**
- Post-anaesthetic care area. **Available**
- Resuscitation arrangement **adequate/**
inadequate
- ICU **Available**
- Pain Clinic **Available**
- Total Anaesthesia staff

Designation	Number
Professor	03
Associate Professor	03
Lecturer / Assistant Professor	04
Tutor / Senior Resident	07
Total	17

- Average No. of cases operated daily
- Major – **30-32 operations per day (All Specialties)**
- Minor – **25-30 operations per day**

23. Central Supply of Oxygen/Suction: **Available/** Not available.

24. Central Sterilization Dept.

Adequate/ Not adequate

25. Laundry :

Outsourced

26. Kitchen

Available/ Not available

Cooking by Gas/Wood

Outsourced, Pune Municipal

27. Incinerator

Corporation

28. Generator Facility:

Available/ Not available.

Capacity: **720 KV**

**Additional 400 KV purchased
in March 2015 and functional
Computerized**/ Not

29. Medical Record Section:
computerized.

30. Animal House

Available/ not available

adequate / inadequate.

31. Central Workshop:

Available/not available

adequate / inadequate.

32. Recreational facilities:

- Play grounds.
- Gymnasium
- Auditorium

Available

Available

Available

PART – II (Departmental Information)

General Departmental facilities:

- Total no. of beds in the department. **20**
- No. of Units in the department. **One**
- Unit wise teaching staff (Annexed)

Bharati Vidyapeeth Deemed University Medical College, Pune (Department of Cardiology))

Unit wise teaching Staff:

Unit – One

Bed strength 20

S. No.	Designation	Name with Date of Birth	Nature of employment Full time/part time/Hon.	PG QUALIFICATION			Experience Date wise teaching experience with designation & Institution						Recognition status as PG teacher in affiliated University
				Subject with Year of passing	Institution	University	Designation	Institution	From	To	Period		
1	Professor	Dr.Jagdish Hiremath (31/10/1956)	Full Timer	AAHPH1 850N	MBBS (1980) MD (1983) DM (Cardio) DNB (Cardo)	BJ Medical College BJ Medical College GMC Delhi Board	Pune Pune Mumbai Mumbai	Resident Medicine Resident Cardiology Assistant Prof Associate Prof (Chief of Cardiology Professor)	BJMC GMC BVDUMC Poona Hospital BVDUMC	1981 1984 2005 200	1983 1986 2011 2014		
2	Professor	Dr. Chandrakant Chavan (2/10/1974)	Full Timer	GEYPC33 73G	MBBS 1996 MD (Med) 2001 Senior Resident in Cardiology DNB Cardiology 2006	GSMC, Mumbai GMC, Mumbai GMC, Mumbai Nanavati Hospital Mumbai	Mumbai Mumbai Mumbai NBE Delhi	Resident Sr. Resident (Cardio) Asst. Prof Asso.Prof Professor	GMC, Nanavati Hospital Mumbai BVDUMC, Pune GMC BVDUMC, Pune BVDUMC, Pune	31/12/98 1/8/07 1/8/08 1/7/2010 1/1/2015	31/10/01 31/7/08 30/6/10 31/12/14 Till date	3 yrs 1 yrs 1.10yrs 4.5yrs 1yr 9 month	
3	Senior Resident	Dr.Anuja Mulay (26/1/1980)	Full Timer	AQNPM 5456B	MBBS 2001 MD 2007	BJMC, Pune BJMC,	Pune Pune	Resident (Medicine) Sr.	BJMC,Pune NMWIC,	1/5/2004 1/4/2011	30/4/2007 31/3/2012	3 yrs. 1yr	

					DNB(2011) Cardio	Pune N M Wadia	National Board of Examination Delhi	Residentt (Cardio) Sr. Residentt (Cardio)	Pune BVMC Pune BVDUMC Pune	1/4/2012 1/1/15	31/12/2014 Till Date	1.8Yrs 1yr 9 Months	
4	Senior Resident	Dr.Sachin Lakade (28/01/1978)	Full Timer	AAXPL47 95L	MBBS 2001 MD 2005 DNB (2009) (Cardio)	BVDUMC, Pune BVDUMC, Pune Ruby Hall	Pune Pune Pune	Resident in Medicine Resident in Cardiology Senior Resident	BVDUMC, Pune Ruby Hall BVDUMC Pune	1/2/02 1/7/2013 1/1/2015	31/1/05 31/12/14 Till Date	3 Yrs 1.5 Yrs 2 month 1yr.9months	
5	Junior Resident	Punya Chopra 14.10.1989	Full Time	MBBS 2013	KMC Manipal	MAHE, Manipal	Jr. Resident 1	BVMC, Pune		Till date	9mth	Junior Resident	
6	Junior Resident	Abhishek Seth 18.9.1987	Full Time	MBBS 2012	Manipal college of medical sciences, Pokhara	Kathmandu university	Jr. Resident 1	BVMC, Pune		Till date	9months	Junior Resident	

Total number of recognized PG teachers in the unit: 2

Number of faculty members changed during the last one year 1SR/ 2 JR joined department

4. Other Ancillary staff required as per MCI norms.

S.No.	Name	Designation
1.	Dr.Deepa Deshmukh	Cath Lab Coordinator
2	Mrs. Pooja Salunke	ECG , 2 D Eco Technician
3.	Mr.Santosh Samudre	Cath Lab Technician
4.	Mr.Satish Gavhane	Cath Lab Technician
5.	Mrs Manisha Sutar	Billing Clerk
6	Mrs Nirmala Yadav	Sister Incharge
8	Mrs.Vidya Sondekar	Sister
9	Miss Suvarna Bhapkar	Sister
10	Mrs.Priya Kamble	Sister
11	Mrs.Vandana Gavali	MPW (Female)
12	Mr.Vijay Bhagat	MPW (Male)
13		

5. Available Clinical Material:

- Average daily OPD. **35Per Day**
- Average daily IPD- **100 per month**
- Average daily bed occupancy rate: **85- 90%**
- Average daily procedures: **4-5**
- **Holter Monitoring – Available - 1 to 2**
- **Echocardiography- Available -2 machines - 600/month**
- **Cardiac Cathlab – Available 75 to 80 procedures/month**
- **Stress Test- Available - 50 to 60/month**
- **Cardiology Clinic Every day 11am-2 pm**

Sr	Clinical work parameters	2013(from Aug- Dec)	2014	2015
1	Total OPD	20	25	35
2	New Patient OPD	5	15	25
3	Total Invasive Interventions	185	500	700
4	Non Invasive Procedures(2DEcho, Stress test, Holter)	1000	5000	7200

6. Intensive Care facilities

I. ICU

- No. of beds **34 (ICU -1=16 beds; ICCU=8 Beds & Step down 10 beds)**
- Equipment **Available as per annexure**
- Average bed occupancy **90%**

II. ICCU

- No. of beds **5**
- Equipment **Adequate**
- Average bed occupancy **90%**

III. NICU

- No. of Beds **40**
- Equipment **Adequate**
- Average bed occupancy **90%**

IV. PICU

- No. of beds **10**
- Equipment **Adequate**
- Average bed occupancy **85-90 %**

V. Dialysis

- No. of beds **8 departmental +2 ICU Dialysis bed**
- Equipment **Adequate**
- Average bed occupancy **90%**

7.Specialty clinics and services being provided by the department.

Cardiology Clinic :- Daily 11 am to 2 pm

Speciality OPD- Pediatric cardiology OPD, Monday & Wednesday- 2- 4pm

Whether these figures are commensurate with the number of investigations and blood units consumed daily. **Yes/No**

8. Teaching facilities: Teaching facilities:

	Number	Size	Sitting capacity
Seminar Rooms	1	63 sq ft.	25
Demonstration Rooms	1	90 sq ft.	90

Audiovisual Aids: **Adequate** / Inadequate.

Over Head Projector, Computer, LCD Projector, etc.

9. Departmental Library: Total No. of Books. – **100**

10. Departmental Museum -NA

11. Departmental Research Lab. **Not Available**

12. Working Ward Side lab

13. OPD Space: **Not applicable**

14. Office Accommodation:

- Departmental Office - Adequate
- Space – **100 sq. ft.**
- Staff (Steno /Clerk). - **1**
- **Computer/ Typewriter: 4 (3 Computer with Internet Access)**

15. .Office Space for Teaching Faculty:

- HOD **150 sq. ft.**
- Professor **100 sq. ft.**
- Assoc. Prof./ Reader **100 sq. ft.**
- Lecturer/ Asstt. Professor **100 sq. ft.**
- Resident room **100 sq. ft.**

16. Equipments:

List of important equipments available and their functional status.

Cardiac Cathlab Department Equipments List (All are functional)

Sr. No.	Name of Machine	Quantity
1	Allura X per FD 10C (Philips)	1
2	B.P. Appratis Led Regular	2
3	Defibrillator heartstart XI with pacing	1
4	ECG Machine MORTARA ELI 230	1
5	Fogging Machine	1
6	Glucometer Accu-check	1
7	IABP machine (Autocat 2 wave) with balloon	1
8	Nebuliser Machine (Aero)	1
9	Sealing Machine 12" foot operated	1
10	Stress Test Machine (Mortara)	1
11	Syringe Cutter Machine	1
12	Syringe Pump - Injectomat Agilla (Fresenius Vail)	3
13	Temporary pacemaker external (Medtronic 5391)	1
14	Weighing Scale	1

15	Pressure Injector (Angiomat Illumina)	1
16	Multipara Monitors with all accessories	4
17	Philips 2D Echo Machine HD 7XE with 3 Probes	1
18	TEE Probe	1
19	Boyles Machine with all accessories	1
20	Holter Machine	1
21	Ambulatory BP Appratus	1
22	Electro physiology Machine and RF Ablator	1

STANDARD ASSESSMENT FORM (PG)**Part III****TEACHING / TRAINING PROGRAMME**

1. Prescribed mode of admission to Scheduled P.G. Course.

Students will be admitted by All India Common Entrance test (MEDPET) held once in a year and conducted by the University

2. Academic Activities, please mention the frequency with which each activity is held.

- Case presentation. **Once a week**
- Journal Club. **Once every 15 days**
- Grand Round **Twice a week**
- Seminar **Once in 15 days**
- Subject Review **Once a month**
- Death Review meeting **Once in 15 days**
- Clinical Pathological conference **Once a month**
- Lectures (separately held for postgraduate students) **Once a week**
- Guest lectures **Need based**
- Video film **Need Based**
- Others.
- Death Meeting **Institutional once a month**

3. Log book of PG students: **Will be Maintained/** Not maintained.

4. Whether PG students participate in UG teaching or not? **Yes**

5. Thesis / Dissertation:

>Last date by which thesis plan is to be submitted- **Within 06 months of joining**

>Authority who evaluates and accepts thesis plan- **HOD and thesis guide**

> Last date by which thesis is to be submitted for evaluation- **06 months before Exit Examination**

> Thesis examiners: **As per MCI norms**

Whether same set of examiners who come for final clinical/practical examination or different set of examiners for thesis?

(Whether as per MCI norms or not as per MCI norms)