

**Table 1: AIIMS Bhopal Hospital Report – November 2014**

Type of care	Facility Available	Remarks
<p><b>1. Ambulatory Care – OPD</b></p>	<p>All types of walk-in / walk-out patients with seasonal, chronic &amp; metabolic illnesses, malignancy, minor trauma, gynaecology, ENT problems, psychiatry and skin diseases in adults &amp; children are attended to with available faculty, JRs &amp; SRs. OPD attendance is constantly increasing. 40 OPD suits are available.</p> <p><b>OPD attendance fig:</b></p>	<p><b>Faculty /Consultant as on April 2014</b></p> <ul style="list-style-type: none"> <li>Medicine – 3</li> <li>Surgery – 2</li> <li>Gynaecology – 3</li> <li>Paediatrics – 2</li> <li>Psychiatry – 1</li> <li>Family Medicine – 4</li> <li>Dentistry – 3</li> <li>Dermatology – 1</li> <li>Orthopaedics – 1</li> <li>Otorhinolaryngology – 1</li> <li>Pulmonary Medicine – 2</li> <li>Anaesthesiology/Pain Clinic – 2</li> <li>Burns &amp; Plastic Surgery – 1</li> <li>Cardiothoracic Surgery – 1</li> <li>Neurology – 1</li> <li>Neurosurgery – 2</li> <li><b>Total Consultants – 30</b></li> </ul>
<p><b>2.Out-reach care / Family care</b></p> <p><b>UHTC – Urban Health Training Centre</b> Katzu Hospital, Jawahar Chowk, Near Rangmahal Theatre, Bhopal</p> <p><b>80-100 patients /day</b></p> <p><b>RHTC – Rural Health Training Centre</b> Chiklod , Bhopal</p> <p><b>30-50 patients/day</b></p>	<p>The department of CFM is providing outreach / family care and triage clinic at AIIMS Bhopal hospital and at PHC Ratibadh &amp; Chiklod. More than 2000 families have been attended to by CFM faculty, medical officers, medical students and social workers. These families are on the radar of CFM department.</p> <p>Services offered:</p> <ul style="list-style-type: none"> <li>• Routine basic care.</li> <li>• Basic laboratory services.</li> <li>• Provision of basic drugs.</li> <li>• To Support state Govt. In implementation of NHPs. &amp; other schemes.</li> <li>• Collaborative Research to generate Evidence to suit local situation.</li> <li>• Referral services</li> <li>• Teaching &amp; Training to UGs, PGs &amp; Paramedics.</li> </ul>	<p><b>Current working strength:</b></p> <p><b>Faculty-04</b> <b>Medical Social workers-05</b> <b>Lab technicians-01</b></p> <p><b>Required strength:</b> <b>See table 4</b></p>
<p><b>3.Long Term Chronic Care</b></p>	<p>Active physiotherapy unit with almost all types of gadgetry is fully functional. Workshop for artificial limbs and appliances is not yet functional.</p> <p>AYUSH – a 30 bed facility. Hospital dependent geriatric patients, Para-plegia, Hemi-plegia, stroke, bed-sores, respiratory cripples etc shall be taken up here. Ayush will also cater to <i>Kshar-sootra</i> surgery for anorectal conditions, chronic granulating wounds, Podiatry, skin conditions and rheumatism.</p>	<p><b>Beds</b></p> <ul style="list-style-type: none"> <li>Ayush -30</li> <li>Medical – 30</li> <li>Surgical – 30</li> <li>Paediatrics – 10</li> <li>Pulmonary Medicine – 30</li> <li>Dermatology- 10</li> <li>Emergency – 20</li> <li>Trauma – 20</li> <li>ICU – 20</li> <li>Trauma HDU – 40</li> <li>Pre / Post Ops – 10</li> </ul> <p><b>250</b></p>
<p><b>4.Acute Care</b></p>	<p>Acute care of haemodynamically stable GI infections, vascular accidents, chest pain, breathlessness have regularly been attended to. Acute care is mostly given to endogenous population. Number of acute patients with life threatening illnesses attended in the past 6 months by AIIMS Bhopal faculty is over 100</p>	
<p><b>5. Long Term Acute Care</b></p>	<p>None</p>	
<p><b>6. Surgical Operations</b></p>	<p>Surgical operations under local/regional anaesthesia – biopsies, limited excisional surgery, carpal – tunnel syndrome, NSV – no scalpel vasectomy centre opened. Total no of surgical operations performed in the last 1 year : Gen Surg – 195, Speciality Surg: 110, Gyne :52</p>	
<p><b>7. Intensive Care / Life support Systems / ICU</b></p>	<p>None</p>	
<p><b>8. Obstetric Care</b></p>	<p>Not yet started</p>	

**Table 2: Investigative facilities at AIIMS Bhopal – April 2014**

SN	Department	Division	Investigations		
1	Pathology & Lab Medicine	Hematology	Hemogram (Hb,TLC,DLC,Platelet count)		
			Peripheral smear examination		
			Reticulocyte count		
					Bone-marrow examination(aspiration and trephine) with iron stores
			Clinical pathology	Urine (Routine and microscopy)	
				Body fluid (cell count)	
				Seminal fluid analysis	
				Cytology	Fine needle aspiration cytology, Fluid cytology, PAP Smear, Slit-skin smear
					Histopathology
		2	Clinical Bio-chemistry	Auto-analyser	All clinical biochemistry including liver/kidney function test, lipids, markers etc
Hormones					
Electrolites – Na K Cl Ca etc					
3	Microbiology		Aerobic Culture & Antibiotic sensitivity testing of pus, urine, sputum, throat swab,, stool, body fluids ( )pleural, peritoneal, CSF		
			Gram Staining		
			ZN staining		
			Stool Microscopy for parasites		
			Stool Microscopy for Hanging Drop		
			KOH Mount for fungal elements		
			Peripheral smear examination for Malaria parasite		
			HBV (HBsAg Detection)		
			RPR test		
			Rapid Card Test for Malaria		
			Dengue serology		
			Rapid Card Test for Leptospirosis		
			Widal Test		
			Rheumatoid Factor		
	C- Reactive Protien				
4	General Medicine	Cardiac	Electrocardiography, TMT		
		Point-of-care	Capillary Blood glucose		
			Anti- streptolysin O test		
5	ENT		Diagnostic Nasal Endoscopy		
			90° Rigid Telescopy (Laryngoscopy)		
			Fibre optic Laryngoscopy		
			Audiometry (Basic)		
			Speech Analysis & Speech Therapy		
			Evaluation and Auditory Verbal Therapy (AVT) of Cochlear Implantees		
6	Neurology		EMG		
			EEG		
7	Paediatrics		Developmental assessment		
			Neuro-motor assessment		
			Anthro-pometry		
8	Family Medicine		Water testing		
9	Radiology		Ultrasonography		
10	Pulmonary Medicine		Pulmonary function test		
11	OBGY		cervical cytology- PAP smear		
11	Dentistry		Dental x-ray		
13	Psychiatry		Tool based neuro-psychiatric evaluations		

**Table 3: Hospital infrastructure readiness rating**

SN	Modality	Rating	Remarks
1	Building	*	Incomplete – 5% functionality / occupancy
2	Electrical Supply	*	100 KVA temporary cable 500 m long from Medical college building. Hospital trench for laying > 150 cables is yet to be constructed
3	Water Supply	*	Municipal corporation tankers x 2 10,000 litre each / day Quality of water can not be gauged each day. Under ground water tank not yet fully functional – expected to function in 2 months
4	Sewage	*	Temporary sewage line being erected sewage tank being dug on a rock, yet to be fabricated. Expected to function in 3 months.
5	Fire-fighting	0	A mandatory requirement. Stand-alone equipment being deployed – expected in 1 months. <i>In-situ</i> fire-fighting not functional.
6	AERB clearance	0	Not yet obtained. Can only be obtained after machine has arrived.
7	Standing Hospital Committee	0	Not yet constituted.
8	PNDT Act		One ultra-sound machine functional with full clearance.
9	Bio-medical Waste	**	Out-sourced to an agency
10	Hospital Information System	***	Vista based open source HIS installed. AIIMS New Delhi helped us do it with in-house team. Functioning satisfactorily. More applications tendered.
11	Equipment / Furniture	**	1 <sup>st</sup> Phase Hospital equipment & furniture under active procurement should be in place in 3 months
12	Services	*	Laundry/Linen/Dietary/Waste disposal/House-keeping under out-sourcing tendering process