

**AYURVIDYA PRASARAK MANDAL'S AYURVED MAHAVIDYALAY AND
SETH R. V. AYURVED HOSPITAL, SION, MUMBAI
SCHEDULE XXI**

Minimum constructed area required for various units under diagnostic zone

Serial number	Unit	Minimum constructed area required as per intake capacity (in square meters)				Available Quantity	Deficiency
		60	100	150	200		
1.	Clinical laboratory	150	175	200	225	57	0
2.	Imaging section					35	0
3.	Other diagnostics					15	0
4.	Waiting area, circulation area and toilets					22	0
5.	Diagnostic zone in-charge office					15	0
6.	Test reports issue counter					15	0
Equipment and instruments							
Haematology or pathology section							
7.	Fully automated haematology analyser	1	1	1	1	1	
8.	Trinocular microscope with display unit	1	1	1	1	0	1
9.	Colorimeter	1	1	1	1	1	
Biochemistry section							
10.	Fully automated biochemistry analyser	1	1	1	1	1	
11.	Electrolyte analyser	1	1	1	1	0	1
12.	Centrifuge	1	1	2	2	4	0
13.	Hot air oven	1	1	2	2	1	0
14.	Chemilumin escence or Enzyme linked immune-sorbent assay	1	1	1	1	0	1
15.	HbA1C analyser or Card based	1	1	1	1	0	1
Microbiology section							
16.	Trinocular microscope with display unit	1	1	2	2	0	1
17.	Incubator	1	1	2	2	1	0
18.	Autoclave (vertical)	1	1	1	1	0	1
19.	Hot air oven	1	1	2	2	1	0
20.	Automated blood culture system	1	1	1	1	0	1
21.	Bio-safety cabinet	1	1	1	1	0	1
Imaging section							
22.	X-Ray unit (preferably digital X-ray) with machine and accessories	Essential				1	0
23.	Ultrasound scan	Essential				0	1
others							
24.	Electrocardiogram	Essential				1	0
25.	Spirometry	Essential				0	1
Note: For higher imaging studies such as computed tomography, magnetic resonance imaging, positron emission tomography, doppler etc., college may have tie-up with nearest National Accreditation Board for Testing and Calibration Laboratories accredited diagnostic centre.							



Incharge Principal
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Signature of Member

Signature of Member

Signature of Chairman

