



Shri Babu Singh Jay Singh Ayurvedic Medical College & Hospital
Bhaupur, Bewar Road, Fatehgarh, Dist.-Farrukhabad U.P.



Diagnostic Zone

S. No.	Standard	Required number UG and PG
Haematology or pathology section		
1	Fully automated haematology analyser	1
2	Trinocular microscope with display unit	1
3	Colorimeter	1
Biochemistry section		
4	Fully automated biochemistry analyser	1
5	Electrolyte analyser	1
6	Centrifuge	1
7	Hot air oven	1
8	Chemi Lumin escence or Enzyme linked immune-sorbent assay	1
9	HbA1C analyser or Card based	1
Microbiology section		
10	Trinocular microscope with display unit	1
11	Incubator	1
12	Autoclave (vertical)	1
13	Hot air oven	1
14	Automated blood culture system	1
15	Bio-safety cabinet	1
Imaging section		
16	X-Ray unit (preferably digital X-ray) with machine and accessories	Essential
17	Ultrasound scan	Essential
others		
18	Electrocardiogram	1
19	Spirometry	1
<p>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.</p>		