

S.K. Medical College, Muzaffarpur
All Item should be of reputed brand
Dept. of Bio-Chemistry
List of Machine & Equipment (2018 – 2019)

Sl. No.	Name of Items	Quantity
1	Colori meter – Digital 5/8 filters (Standard Company, like:- Systonic/amil)	
2	Water bath (Electric)	

UG/PG Requirement :-

I) Instruments :-

1	Semiautoanalyser / fully automated.	From Sl. No. - 01 to 04 must with oparetor & without oparetor on turn key basis and AMC for five years
2	High pressure liquid chromatography (HPLC)	
3	Electrophoresis automated/capillary electrophoresis	
4	Chromatography apparatus ascending & descending chromatograp	
5	All glass distillation plant	
	Extra element of the same set	
6	Hot air oven	
7	Water bath digital (boiling)	
8	PH meter - Digital	
9	All glass sprayer	
10	Hair dryer	
11	Weighing machine digital.	
	5mg – 1000 mg	
	1 gr. – 100 gr	
12	Densitometer	
13	Elisa Plate Reader with washer	

II) Gadgets :

1	Desktop Computer with all accessories and internet facility.	
2	Laptop –	
3	Pen drive (8/16 GB) –	
4	Fridge 165 lit. – (clinical lab + PG lab)	
5	i. Fitting of sinks with water connection. –	
6	ii. Plateform attached on wall beside sinks – (Size - 3' x 2' with ceramic tiles top) for keeping samples test tube holder.	

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Dept. of Pathology
List of Machine & Equipment (2018 – 2019)

Sl. No.	Name of Items	Quantity
1	Full automation versatile capillary electrophoresis instrument (NPLC method)	
2	Advance Fully automated random access coagulation analyzer	
3	Automated enzyme immunoassay analyzer for all type of Hormone & Biochemistry	
4	Automated 6 Part hematology analyzer	
5	CBC Part 5 Machine with Full accessories	
6	CBC Part 3 Machine with Full accessories	
7	HPLC Machine	
8	Coagulometer	
9	3 Part Cell Counter	
10	Hormone Chemiluminescent analyzer Machine	

Dept. of Microbiology
List of Machine & Equipment (2018 – 2019)

Sl. No.	Name of Items	Quantity
1	Instruments (Below one lac)	
2	Only Nicrome Loop (No Holder)	
3	Stove Double Burner (Peetal) Prabhat	
4	Fridge double door of 300 ltr with stabilizer LG	
5	Split AC (1.5 Ton) with stabilizer & full installation with earthing	
6	Wall Fixable Cabinet for keeping Microscope Having 50 Capacity	

UG/ P.G. Course
List of Instruments

क्र० सं०	सामग्रियों का नाम	सामग्रियों का मेक
1	Imaging Microscope with camera, CPU, Monitor and printer (to be supplied after demonstration)	Nikon/ Eclipse 80
2	Hot air oven	
3	Bio safety cabinet category 2B	
4	Microscope Binocular to be supplied after demonstration	
5	Florescent Microscope (after demonstration)	ZEISS
6	Incubator (Big Size)	
7	Water bath	
8	CO2 incubator	
9	Bactec	
10	Anoxomat with jar set	

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11	Vitak	
12	Shaker	
13	Digital Balance	
14	Micro pipettes of variable volume (0.5 to 10 ul, 10 to 100 ul & 100 to 1000 ul)	
15	PH meter	
16	Inverted Microscope	Olympus
17	MGIT	
18	Centrifuge	
19	Egg inoculating stand set with light source	
20	Light cycler 480	Roche
21	ELISA Reader	Electronic
22	ELISA Washer	

Dept. of P.S.M

List of Machine & Equipment (2018 – 2019)

Sl. No.	Name of Items	Quantity
1	B.P. Instrument (Digital)	
2	Models (with framing)	
3	Weighting Machine	
4	Attaached Separtely List Includs	
5	Infanto Meter	

Dept. of Anatomy

List of Machine & Equipment (2018 – 2019)

Sl. No.	Name of Items	Quantity
1	View box (Double Tube)	
2	Virtual human Anatomy Simulator (Anatomage Table etc)	
3	Imaging Microscope	
4	Body Preserve Plastic Tank	
5	LED TV 55"/50"/40"	
6	Allie's Forceps Medium Size	
7	Embalening Injector Machine	
8	Imaging Microscope	

Dept. of Surgery

List of Machine & Equipment (2018 – 2019)

Sl. No.	Name of Items	Quantity
1	1.Cholecystectomy Laparoscopic Set	
	2. TURP Set	
	3. URS Set	

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