# S.K. Medical College, Muzaffarpur All Item should be of reputed brand <u>Dept. of Bio-Chemistry</u> <u>List of Machine & Equipment (2019 – 2020)</u>

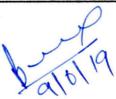
Sl. No.	Name of Items	Quantity
1	Colori meter – Digital 5/8 filters	
1	(Standard Company, like:- Systonic/amil)	
2	Water bath (Electric)	

### UG/PG Requirement:-

I) Instruments:-

	1) instruments	
1	Semiautoanalyser / fully automated.	From Sl. No 01 to
2	High pressure liquid chromatography (HPLC)	04 must with oparetor
3	Electrophoresis automated/capillary electrophoresis	& without oparetor on
4	Chromatography apparatus ascending & descending chromatography	turn key basis and AMC for five years
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	Deskton Computer with all accessories and internet facility	

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.	



Dept. of Pathology

<u>List of Machine & Equipment (2019 – 2020)</u>

Sl. No.	Name of Items	Quantity
1	Full utomation versatile capillary electrophoresis instrument (NPLC method)	
2	Advance Fully automated random acces 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 Chemilucent analyzer Machine	=

#### Dept. of Microbiology List of Machine & Equipment (2019 – 2020)

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 kipping Microscope Having 50 Capicity	

#### UG/ P.G. Course **List of Instruments**

क0 सं0	सामग्रियो का नाम	सामग्रियो 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	U.
5	Florescent Microscope (after demonstration)	ZEISS
6	Incubator (Big Size)	
7	Water bath	2
8	CO2 incubator	
9	Bactec	
10	Anoxomat with jar set	

11	Vitak	1
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	1.4
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 <u>List of Machine & Equipment</u> (2019 – 2020)

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 (2019 – 2020)

Sl. No.	Name of Items	Quantity
1	View box (Double Tube)	- 19 M
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 (2019 – 2020)

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



## Dept. of Pharmacology <u>List of Machine & Equipment (2019 – 2020)</u> UG/PG Requirement:-

Sl. No.	Name of Items	Quantity
Sl. No.	Name of Instrument	Quality required for training
1	Metered Dose Inhalers (Inert substance) for demonstration	601
2	Rotahalers (inert substance) with device for demonstration	
3	Spacers for demonstration	
4	Nasal sprays (saline) form demonstration	
5	Transdermal patches form demonstration	
6	Insulin pen form demonstration	
7	Stop watch	
8	Digital Sphygmomanometer	
9	Critical Flicker Fusion Apparatus	
10	Pupillometer	
11	Manikins – (High-Fedility Medical Training Manikins for Drug Administration Training)  (a) Life Like Manikin for Drug Administration for Intravenous injection, Enema, Local, Intramuscular Injections, Intra Cardiac Injection Training and other routes of Drug Administration.  (b) Life Like Enema Training manikin for Drug Administration  (c) Life Like Multi Venous Training Manikin for Drug Administration	
	(d) Life Like Deltoid Training manikin for Drug Administration     (e) Life Like manikin for Gluteal Intra Muscles Training for Drug Administration     (f) Digital Physiograph	



Upian- निर्णाण / प्रामी / 17, दिनांक: - 21:2:17

प्रेषक.

प्राध्यापक एवं विभागाध्यक्ष, फार्माकोलोजी विभाग, श्री कृष्ण चिकित्सा महाविद्यालय, मुजफ्फरपुर ।

सेवा में,

प्राचार्य , श्री कृष्ण चिकित्सा महाविद्यालय, मुजफ्फरपुर ।

विषय:- आपके मौखिक निर्देश के आलोक में भारत सरकार द्वारों भेजी गयी आवंटन राशि स्नातकोत्तर छात्रों के पठन - पाठन हेतु मशीन एवं उपकरण के क्रय के संबंध में ।

महाशय,

अपने पूर्व के पत्रांक:— 36/फार्मा0/17, दिनांक:—31.01.2017 के क्रम में अनुरोध है कि स्नातकोत्तर के पठन — पाठन हेतु मशीन एवं उपकरण का क्रय (पहले भेजी गई सूची में दर्शाये गये उपकरण) के साथ ही Digital Physiograph के क्रय की भी अनुशंसा की जाती है । वर्णित मशीन एवं उपकरण उपरोक्त आवंदन मद से करने की अनुशंसा की जा रही है ।

अतः अनुरोध है कि सभी मशीन एवं उपकरण का यथाशीघ्र क्रय करने तथा मरम्मति योग्य मशीन एवं उपकरण की मरम्मति हेतु आवश्यक कार्यवाई करने की कृपा करेंगे ।

संलग्नकः— पत्रांकः— 36 / फार्मा० / 17, दिनांकः—31.01.2017 की छाया प्रति संलग्न।

1-9/19

विश्वासभाजन । १८ ४० १५ २। १२। ४

Foor PG

प्राध्यापक एवं विभागाध्यक्ष, फार्माकोलोजी विभाग, श्री कृष्ण चिकित्सा महाविद्यालय, मुजफ्फरपुर । ्रीपत्रांक: - 170 /

for PG Course

Obst & byong Dep.

प्रेष्ठक:-

प्राध्यापक-सह-विभागाध्यक्ष प्रसव एवं स्त्री रोग विभाग श्री कृष्ण चिकित्सा महाविद्यालय अस्पताल, मुजफ्फरपुर।

सेवा में,

प्राचार्य श्री कृष्ण चिकित्सा महाविद्यालय मुजफ्फरपुर। न Sri Krishan
Letter No. 3034/19
Date: 18/4/19
Receiver Sign

विषय:- Laparoscop Instrument विवरणी भेजने के संबंध में।

उपर्युक्त विषय के संबंध में कहना है कि प्रसव एवं स्त्री रोग विभाग, श्री कृष्ण चिकित्सा महाविद्यालय अस्पताल, मुजफ्फरपुर से आपके द्वारा मांगी गई Laproscopy Hystroscope & colposcope का विवरणी भेज रही हुँ।

1. VERRES NEEDLE, SAFETY TROCAR, AND CANNULA 10 MM (2 PIECE), 5MM (2 PIECE), TELESCOPE HD 10 MM 30 DEGREE, MARYLAND FORCEPS (2 PIECE), PLANE FORCEPS (2 PIECE), TOOTHED FORCEPS (2 PIECE) SUCTION CANNULA 5MM (1PIECE), SCISSORS (2 PIECE), NEEDLE HOLDER (2 PIECE), HOOK 5 MM (2 PIECE), SPATULA 5MM (2 PIECE), BIPOLAR CAUTERY 5MM (2 PIECE), BOWEL GRASPING FORCEPS (2 PIECE). FALOPE RING APPLICATOR GRASPER TOOTHED AND NON TOOTHED, BIPOLAR HAND INSTRUMENTS

HIGH DEFINITION CAMARA 01 PIECE, INSUFFLATOR 1, HIGH DEFINATION MEDICAL MONITORS 1 PIECE, WALL UNIT OF MONITOR (DUAL), MONOPOLAR AND BIPOALAR CAUTERY, LED LIGHT SOURCE 01, HARMONIC SYSTEM ETHICON WITH HARMONIC S & ENSEAL.(LIGASURE) VAGINAL MANIPULATOR, UTRINE MANIPULATR, MORCILATOR

- 2. COLPOSCOPE HD SYSTEM WITH MONITOR & LEEP WITH DIATHERMY CONNECTION 5% LUGOL'S IODINE SOLUTION, GLACIAL ACETIC ACID
- 3. HYSTROSCOPE WITH HD SYSTEM HYSTROMAT & GLYCIN SOLUTION FOR HYSTROSCOPY

4. TRAINED PERSON FOR HANDLING THE INSTRUMENT & CARE OF INSTRUMENT

प्राध्यापक—सह—विभागाध्यक्ष प्रसव एवं स्त्री रोग विभाग श्री कृष्ण चिकित्सा महाविद्यालय अस्पताल

मुजफ्फरपुर।