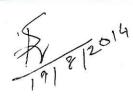
List of equipments for the department of P.S.M

List of equipments for the department of the				
SI. No.	Name of Equipments			
, 1	Forceps			
2	Disecting Microscope (Simple)			
3	Medical Binocular Microscope (Compound)			
4	Water bath			
5	Hot air oven			
6	Needle syringe destryoer			
7	Incubator			
8	Autoclave			
9	Baby weighing machine (Salter type)			
10	Baby weighing machine (Mechnical)			
11	Adult Height Weighing machine			
12	Choloroscope with acessories			
13	Hemo-cue machine			
14	B.P. Instrument			
15	Deep freezer 350 ltrs			
16	Centrifuge (6 tube capacity)			
17	Bioimpedence machine			
18	Dictaphone			

List of equipments and their specifications for PSM department, RIMS

SI. No.	Name of Equipments	Quantity	Specifications
1	Forceps	10	Both toothed and non toothed
2	Dissecting Microscope	05	Magnification: 10x to 20 x
2	Dissecting whereseepe		Focusable by rack and pinion
3	Medical binocular	05	Optics:-
5	compound Microscope		Objective: 5x, 10, 45x, 100x oil immersion
	compound imereseps		Eye piece: 5x, 10x
			Well illuminated by fitted halogen light
			Mirror attachment for day light work
4	Water Bath	03	Constant temperatures Water Bath
A7.00			Temperature range: 5°C to 100°C
			Digital temperature control
			Size: 18"×14"×12"
5	Hot Air Oven	02	Capacity: 95 lit. – 125 lit.
			Temperature range: 50°C to 250°C
			Shelves: 2 – 3
			Temperature control by thermostat
6	Needle Syringe Destroyer	05	Electricity operated
	,		Needle destruction rate: 2 – 3/second
			Should be able to destroy all types of needle
			used in hospital settings
7	Incubator	02	Heated incubator
			Capacity: 95 litre
			Temperature range: +5°C to +90°C
	=		LCD Display
			Solid Door with Glass Window and Lock
8	Autoclave	02	With vacuum
			Capacity: 35 lit. – 75 lit.
			Digital control
1			Operating pressure: 15 – 30 PSI
			Double wall fully automatic
9	Baby Weighing Machine	02	Salter type with weighing trouser
			25 kg Capacity
10	Baby Weighing Machine	03	Mechanical, Beam type
			Capacity: 16 – 20 kg
			Minimum graduation 10 g
11	Adult Height Weight	05	Weighing Capacity: 2 kg to 200 kg
	Machine		Height range: 20 cm to 205 cm
			Floor model with digital weighing scale
			Accuracy for weight: 0.1 kg
12)	03	Colorimetric sensitive: 0.1 ppm to 0.5 ppm
	accessories		Orthotoludine based kit
			No. of tests per pack: minimum 200
13	Hemocue Machine	03	Sensitivity for 10 micro litre of blood, Portable



14	B. P. Instrument	05	Digital B. P. Instrument
			Rechargeable battery and Charger
			Memory 50 - 100
15	Deep Freezer	01	Top opening
			Temperature range: -20°C
			Capacity: 350 litres
			Digital temperature display
16	Centrifuge Machine	02	Tube capacity: 5 to 15
			Lid lock
			Maximum speed: 4000 – 4500 rpm
17	Bioimpedence Machine	02	Multi Frequency Bioelectric Impedance
			Analysis
			8 point tactile electrode system
		*	Touch screen
į.			Interface: USB 2.0
18	Dictaphone	04	Memory: 4 – 8 GB internal memory with
			expandable slot
			Direct USB
			Chargeable battery and charger
			Minimum 100 to 200 hours of recording

19/8/14