



JSS MAHAVIDYAPEETHA

## JSS COLLEGE OF ARTS, COMMERCE AND SCIENCE

Autonomous, 'A' Grade and 'College with Potential for Excellence'

**OOTY ROAD, MYSURU-570 025, KARNATAKA**

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### List of Laboratories and Equipment

**Total worth of instruments in Labs/Office: ~7.5Cr**

PG Biochemistry					
Sl. No.	Laboratory Name	Room No	Equipment Name	Quantity	Amount in Rs.
1.	Research Lab	357	HPLC	01	14,98,000-00
2.	Research Lab	357	Gas Chromatography	01	14,75,000-00
3.	Research Lab	357	Fluorescence Spectrophotometer	01	9,00,000-00
4.	Research Lab	357	UV-Vis Spectrophotometer	01	4,95,000-00
5.	Research Lab	337	Freeze Dryer	01	6,50,000-00
6.	Research Lab	357	Rotavapor	01	2,19,000-00
7.	Research Lab	357	Cooling Centrifuge REM	01	98,000-00
8.	Research Lab	357	Centrifuge REMI PR-24	01	73,000-00
9.	Research Lab	357	Aqua guard water purifier	02	31,980-00
10.	Research Lab	357	Magnetic Stirrer with digital speed indicator	01	6,530-00
11.	Research Lab	357	Magnetic stirrer Pinot	01	12,481-00
12.	Research Lab	357	Centrifuge Legend Micro	01	95,000-00
13.	Research Lab	357	Hermle Refrigerated Centrifuge	01	3,77,304-00
14.	Research Lab	357	Dual Electrophoresis Unit (Vertical Mini)	01	13,000-00
15.	Store	335	Vertical Dual gel system mini	01	13,621-00
16.	Research Lab	357	Electrophoresis Power pack	01	14,200-00
17.	Research Lab	357	Colorimeter	05	40,000-00
18.	PG-Lab	358	Colorimeter	04	32,000-00
19.	Research Lab	357	Magnetic Stirrer	01	6,500-00
20.	Research Lab	357	Magnetic Stirrer 5L	01	6530-00
21.	Research Lab	357	Horizontal Electrophoresis Unit	01	5,000-00
22.	PG-Lab	358	Chromatography Chamber	01	11,700-00
23.	Research Lab	357	Gel-Rocker SK-D3309-Pro	01	10,000-00
24.	PG-Lab	358	Incubator	01	21,289-00
25.	PG-Lab	358	Hot air Oven	01	38,812-00
26.	PG-Lab	358	Shaking Water Bath	01	56,003-00
27.	Research Lab	357	pH Meter	05	15,000-00
28.	PG-Lab	358	pH Meter	04	12,000-00
29.	Research Lab	357	Vortex MX-S	01	4,712-00
30.	PG-Lab	358	Cyclo mixer (Vortex)	01	2,980-00
31.	Research Lab	357	Microscope VISION-2000 (Labomed)	03	73,133-00
32.	Animal Tissue Culture Lab	337	LEXICON ULT-Freezer (-80)	01	34,1241-00
33.	PG-Lab	358	Centrifuge-REMI	01	10,300-00

			R-8C		
34.	Animal Tissue Culture Lab	337	Laminar Air Flow cabinet-Vertical	01	89,482-00
35.	Animal Tissue Culture Lab	337	APLAB UPS 7.5 KVBatteries	01	2,19,829-00
36.	PG-Class Room	334	LED Projector (Optoma)	01	38,320-00
37.	Bioinformatics Lab	339	LED Projector (Epson)	01	29,530-00
38.	Animal Tissue Culture Lab	337	Freezer (-20)	01	70,000-00
39.	Research Lab	357	Inverted Microscope (Moticam-Pro)	01	3,51,694-00
40.	Animal Tissue Culture Lab	337	AC(Blue Star)	01	58,339-00
41.	Research Lab	357	AC (Blue Star)	01	58,339-00
42.	Bioinformatics Lab	339	AC (Blue Star)	01	58,339-00
43.	Animal Tissue Culture Lab	337	CO <sub>2</sub> Cylinder	02	27,400-00
44.	Animal Tissue Culture Lab	337	CO <sub>2</sub> Incubator with Biosafety Cabinet 1300 Series A2	01	65,1800-00
45.	Research Lab	357	Heating Stirrer(Dragon Lab-MS-H280-Pro)	01	9,000-00
46.	Animal Tissue Culture Lab	337	N <sub>2</sub> Cylinder	02	26,400-00
47.	Research Lab	357	Micro Centrifuge	01	1.06 L
PG Biotechnology					
48.	BTFS Laboratory (Students)	329	High speed Refrigerated Centrifuge (KUBOTA)	1 no.	Rs. 5,83,985
49.	Biotech Lab	363	Refrigerated Microfuge	1 no.	Rs. 61,380
50.	BTFS Laboratory (Students)	329	Deep Freezer (-20° c)	1 no.	Rs. 42,322
51.	BTFS Laboratory	364	Fluorescence Microscope With Digital Camera	1 no.	Rs. 5,30,000
52.	BTFS Laboratory	364	Gel - Doc System	1 no.	Rs. 3,50,000
53.	BTFS Laboratory	364	Incubator Shaker	1 no.	Rs. 86,872
54.	BTFS Laboratory	364	Ice Machine - Flaker	1 no.	Rs. 1,19,072
55.	Biotech Lab	363	CO <sub>2</sub> Incubator	1 no.	Rs. 1,71,000
56.	Biotech Lab	363	CO <sub>2</sub> Incubator	1 no.	Rs. 2,85,000
57.	Biotech Lab	363	Biosafety Cabinet	1 no.	Rs. 3,80,000
58.	Biotech Lab	363	Laminar Air Flow - 4' X 2' X 2'	1 no.	Rs.57,915
59.	Plant Tissue Culture Laboratory	333	Laminar Air Flow - 4' X 2' X 2'	2 no.	Rs. 96,188
60.	BTFS Laboratory (Students)	329	Master Cyclor (P - CR)	1 no.	Rs. 2,53,800
61.	BTFS Laboratory	364	Master Cyclor (Gradient)	1 no.	Rs. 3,50,000
62.	BTFS Laboratory (Students)	329	Micro Plate Reader	1 no.	Rs. 2,20,000
63.	BTFS	364	UV Visible Microplate	1 no.	Rs. 4,80,000

	Laboratory		Spectrophotometer		
64.	BTFS Laboratory	364	Bioreactor/Fermentor	1 no.	Rs. 17,00,000
65.	BTFS Laboratory	364	Ultra Centrifuge	1 no.	Rs. 18,00,000
66.	Biotech Lab	363	Binocular Stereo Microscope (StereoZoom)	2 no.	Rs. 67,662
67.	Biotech Lab	363	Binocular Stereo Microscope (Inverted Microscope)	1 set	Rs. 2,55,000
68.	Biotech Lab	363	Refrigerator	1 no.	Rs. 15,990
69.	BTFS Laboratory (Students)	329	Refrigerator - 365 lt	1 no.	Rs. 21,500
70.	BTFS Laboratory (Students)	329	Spectrophotometer (UV - Visible)	1 no.	Rs. 3,27,066
71.	BTFS Laboratory (Students)	329	UV - Transilluminator	1 no.	Rs. 19,935
72.	Biotech Lab	363	Revolutionary Table Top High Speed Cooling Centrifuge (A. Head, 12X15ml)	1 no.	Rs. 1,06,616
73.	BTFS Laboratory	364	Water Purification System	1 no.	Rs. 3,08,875
74.	Plant Tissue Culture Laboratory	333	Tissue culture rack (1400L x 600W x 2400H) mm	6 no.	Rs. 3,90,000
75.	BTFS Laboratory (Students)	329	Speed Vacuum Concentrator	1 no.	Rs. 3,00,000
76.	BTFS Laboratory	364	HPLC	1 no.	Rs. 13,00,000
77.	BTFS Laboratory (Students)	329	-80°C Deep Freezer	1 no.	Rs. 3,50,000
78.	Research Lab	357	Vertical slab Electrophoresis Unit (Dual)	01	7,000-00
79.	Research Lab	357	Power Pack Digital	01	16,200-00
80.	Animal Tissue Culture Lab	337	L.G.Refrigerator-368	01	26,000-00
81.	PG-Lab	358	Refrigerator-LG-508&LG-449	02	52,000-00
82.	Animal Tissue Culture Lab	337	Refrigerator-LG-230	01	13,400-00
83.	Research Lab	357	Evoqua Double distilled water unit (Evoqua)	01	5,00,000-00
84.	Research Lab	357	Weighing Balance-Sartorius& TE212, TE2148	03	2,13,394-00
85.	PG-Lab	358	Open Weighing Pan Balance	01	8,087-00
86.	Research Lab	357	Computer Desktop-Lenovo	01	27,195-00
87.	Bioinformatics Lab	339	Computer Desktop-Lenovo	10	2,87,960-00
88.	Animal Tissue	337	TLC Instrument	02	21,600-00

	Culture Lab				
89.	Animal Tissue Culture lab	337	Soxlet apparatus	01	2,811-00
90.	Bioinformatics Lab	339	Projector Screen	01	12,595-00
<b>Computer Science</b>					
91.	Lab – 01 (No. of Systems = 29)	044 / A	HP Desktop Model no. 3330, Intel core i3 processor, Intel chipset mother board 4GB DDR-3 RAM, 500 GB HDD DVD R/W, 18.5" TFT Led monitor, keyboard & optical mouse, Windows 8 professional	5	211000.00
92.			HP Desktop under DGS&D, item no.-19, Intel core i3 processor,4GB RAM, 500 GB HDD, DVD ROM, 18.5" Monitor, Keyboard, Mouse, windows 8 professional	22	905278.00
93.			HP Desktop under DGS&D, item no.-30, Intel core i3 processor, intel chipset motherboard, 4GB DDR-3 RAM, 500 GB HDD, 18.5" Monitor, Keyboard, Mouse, windows 8 professional	2	81796.00
94.	Lab – 02 (No. of Systems = 20)	044 / B	Lenovo Desktop under DGS&D, item no-34, Intel core i5-4570 (302GHz), 4GB DDR-3 RAM, 500 GB HDD DVD R/W, 18.5" Monitor, Keyboard & mouse, Windows 8 professional	19	917377.00
95.			Lenovo Desktop under DGS&D, item no.-33, Intel core i5 processor,4GB DDR-3 RAM, 500 GB HDD, 18.5" Monitor, Keyboard, Mouse, windows 8 professional	1	58865.25
96.					
97.	Lab – 03 (No. of Systems = 21)	044 / C	Lenovo K-200 Series Desktop Model 5313 4 GQ, INTEL Pentium Dual core processor, 1 GB RAM, 320 GB HDD, 16 in 1 card reader / DVD writer, Lenovo Keyboard, Lenovo mouse, Lenovo 17" TFT monitor	3	73,320.00
98.			Lenovo-H	18	518332.00

			320/57122645, Intel Core i3 - 550/2 GB DDR-3 640GB HDD, Keyboard, Mouse, DVD Writer, 18.5" Monitor, Windows 7HB-OS		
99.	Lab – 04 (No. of Systems = 20)	044 / D	Desktop HP 280G2MT, Intel Core i5-6100(3.7GHz) Processor, Intel H110 chipset motherboard, 4GB DDR-4 RAM, 500 GB HDD, DVD R/W, 18.5" Monitor, keyboard and mouse, windows 8 professional OS	12	690426.00
100.			Lenovo-H 320/57122645, Intel Core i3 - 550/2 GB DDR-3 640GB HDD, Keyboard, Mouse, DVD Writer, 18.5" Monitor, Windows 7HB-OS	2	57592.00
101.			Lenovo Desktop under DGS&D, item no.-33, Intel core i5 processor,4GB DDR-3 RAM, 500 GB HDD, 18.5" Monitor, Keyboard, Mouse, windows 8 professional	3	176595.75
102.			Lenovo K-200 Series Desktop Model 5312 2HQ Intel Pentium Dual Core Processor 1 GB RAM / 160 GB HDD 16 in one card reader, DVD writer, Lenovo Keyboard / Mouse, Lenovo 17" CRT monitor	3	63928.80
103.	CM Lab (No. of Systems = 24)	041	Lenovo K-200 Series Desktop Model 5312 2HQ Intel Pentium Dual Core Processor 1 GB RAM / 160 GB HDD 16 in one card reader, DVD writer, Lenovo Keyboard / Mouse, Lenovo 17" CRT monitor	5	106548.00
104.			Lenovo K-200 Series Desktop Model 5313 4 GQ, INTEL Pentium Dual core processor, 1 GB RAM, 320 GB HDD, 16 in 1 card reader / DVD writer, Lenovo Keyboard, Lenovo mouse, Lenovo 17" TFT monitor	4	97,760.00
105.			IBM Pentium	4	From office
106.			HCL Infiniti BL 1280	10	205000.00

			Intel core 2 Duo-E 7400-2.66 GHz 3 MB L2 cache, 1 Gb DDR-II 667 RAM 250 GB SATA HDD, Internal DVD writer drive, HCL multimedia keyboard, HCL optical mouse with pad, HCL TFT/LCD 18.5" monitor-wide screen, free DOS preloaded		
107.			HCL Infiniti Global line 2700 so XEON 2.0 GHz, 12 MB L2 1333 MHz FSB E5405 2GB DDR-II Fbdimm with ECC 667 RAM. 500 GB SATA HDD, Internal DVD ROM drive, HCL Keyboard, HCL optical Mouse with pad, HCL TFT/LCD 18.5" Monitor-wide screen on board Dual gigabit 10/100/1000 Ethernet	01	110000.00
<b>PG Chemistry</b>					
108.	Analytical Lab	243	UV-VIS Spectrophotometer, Model-UV 1800	1	4,00,000
109.	Analytical Lab	243	Flame photometer	2	28800x2=57,600
110.	Analytical Lab	243	Digital Weighing Balance	1	1,20,000
111.	Inorganic Lab	366	Ratamantle 2LTs REMI 2RML	2	22,611
112.	Inorganic Lab	366	Melting point-Boiling point Apparatus	1	23,200
113.	Organic Lab	365	Deep freezer, RDF 175, 175 ltrs	1	73,986
114.	Organic Lab	365	Rota evaporator with vacuum pump and cooler	1	2,50,000
115.	Organic Lab	365	Melting point-Boiling point Apparatus	1	23,200
116.	Physical Lab	328	UV-VIS Spectrophotometer	1	3,50,000
117.	Physical Lab	328	Muffle Furnace	2	58,500x2=1,17,000
118.	Physical Lab	328	Microwave synthesizer	1	85,000
119.	Research Lab	244	IR Spectrophotometer	1	8,47,100
120.	Research Lab	244	UV-VIS Double beam	1	4,27,000

		Spectrophotometer			
<b>Electronics</b>					
121.	Electronics (Hardware Lab)	247	Power supplies	25	1,00,000.00
122.	Electronics	247	Function Generators	18	1,10,000.00
123.	Electronics	247	Measuring instruments i) Meters- Analog	52	78,000.00
124.	Electronics	247	ii) Meters- Digital	20	40,000
125.	Electronics	247	iii) CROs	10	2,50,000.00
126.	Electronics	247	iv) DMMs	15	40,000.00
127.	Electronics	247	Trainer Kits i) Linear	05	55,000.00
128.	Electronics	247	ii) Digital	06	52,000.00
129.	Electronics	247	Microcontroller Trainer Kits	10	66,000.00
130.	Electronics	247	Microprocessor Trainer Kits	08	48,000.00
131.	Electronics	247	Interfacing Units	15	45,000.00
132.	Electronics	247	Transducers	10	85,000.00
133.	Electronics	247	Experimental boards	45	90,000.00
134.	Electronics (Software Lab)	246	Computers	17	5,10,000.00

**Other Laboratories/Places with available equipment:**

Sl. No	Laboratory	Lab Name/Room No.	Equipment/facility	Quantity	Cost, in Rs
135.	Animation Lab	Animation Lab	Autodesk Maya Software	22 Nos.	895419.00
136.	Animation Lab	Animation Lab	Adobe Creative Cloud for Teams Software	02Nos.	46996.00
137.	Animation Lab	Animation Lab	Adobe Creative Cloud for Teams Software	04Nos.	93992.00
138.	Animation Lab	Animation Lab	Adobe Creative Cloud for Teams Software	04Nos.	93992.00
139.	Animation Lab	Animation Lab	HP Desktop 280	05Nos.	303500.00
140.	Animation Lab	Animation Lab	HP Desktop 280	05Nos.	224925.00
141.	B.Voc/M.Voc	B.Voc/M.Voc	10 KVA UPS	01No.	310000.00
142.	B.Voc/M.Voc	B.Voc/M.Voc	7.5 KVA UPS	01No.	265000.00
143.	B.Voc/M.Voc	B.Voc/M.Voc	10 KVA UPS	01No.	310000.00
144.	B.Voc/M.Voc	B.Voc/M.Voc	7.5 KVA UPS	01No.	265000.00
145.	B.Voc/M.Voc	B.Voc/M.Voc	HDCM Based Camera (CC TV Camera)	07Nos.	82317.00
146.	B.Voc/M.Voc	B.Voc/M.Voc	Optoma X341 Projector	08Nos.	306560.00
147.	B.Voc/M.Voc	B.Voc/M.Voc	AUX220 Shimdzu Japan	01No.	84845.00
148.	B.Voc/M.Voc	B.Voc/M.Voc	AUX220 Shimdzu Japan	02Nos.	169690.00
149.	B.Voc/M.Voc	B.Voc/M.Voc	AUX220 Shimdzu Japan	01No.	84845.00

150.	B.Voc/M.Voc	B.Voc/M.Voc	Binocular Microscope	20Nos.	821270.00
151.	B.Voc/M.Voc	B.Voc/M.Voc	Binocular Microscope	02Nos.	56724.00
152.	B.Voc/M.Voc	B.Voc/M.Voc	Binocular Research Microscope	24Nos.	788217.00
153.	B.Voc/M.Voc	B.Voc/M.Voc	Supply of 60 mm Thick PUF	01No.	99546.00
154.	B.Voc/M.Voc	B.Voc/M.Voc	Water Bath Digital & Accessories	01No.	261830.00
155.	B.Voc/M.Voc	B.Voc/M.Voc	High Speed Centrifuge with head	01No.	145369.00
156.	B.Voc/M.Voc	B.Voc/M.Voc	Lab Equipment	43Nos.	450352.00
157.	B.Voc/M.Voc	B.Voc/M.Voc	Lab Equipment	18Nos.	614168.00
158.	B.Voc/M.Voc	B.Voc/M.Voc	Lab Equipment	06Nos.	311773.00
159.	B.Voc/M.Voc	B.Voc/M.Voc	HP Desktop 280	12Nos.	728400.00
160.	B.Voc/M.Voc	B.Voc/M.Voc	Double Beam Spectrophotometer	01No.	468000.00
161.	B.Voc/M.Voc	B.Voc/M.Voc	Water purification System	01No.	400000.00
162.	B.Voc/M.Voc	B.Voc/M.Voc	Air Cooled Conditioning Unit	01No.	99844.00
163.	B.Voc/M.Voc	B.Voc/M.Voc	Lab Equipment	06Nos.	90669.00
164.	B.Voc/M.Voc	B.Voc/M.Voc	Lab Equipment	15Nos.	251823.00
165.	B.Voc/M.Voc	B.Voc/M.Voc	Whirlpool Refrigerator	01No.	30900.00
166.	B.Voc/M.Voc	B.Voc/M.Voc	Lab Equipment	07Nos.	79005.00
167.	B.Voc/M.Voc	B.Voc/M.Voc	Lab Equipment	03Nos.	99993.00
168.	B.Voc/M.Voc	B.Voc/M.Voc	Supply of Steamatic Steam Boiler	01No.	1059805.00
169.	B.Voc/M.Voc	B.Voc/M.Voc	Lab Equipment	02Nos.	90686.00
170.	B.Voc/M.Voc	B.Voc/M.Voc	Lab Equipment	43Nos.	431354.00
171.	B.Voc/M.Voc	B.Voc/M.Voc	Lab Equipment	13Nos.	614168.00
172.	B.Voc/M.Voc	B.Voc/M.Voc	Lab Equipment	15Nos.	251823.00
173.	B.Voc/M.Voc	B.Voc/M.Voc	Lab Equipment	06Nos.	311773.00
174.	B.Voc/M.Voc	B.Voc/M.Voc	Refrigerator System with P-22 Gas & hermetic Compressor	01No.	99959.00
175.	B.Voc/M.Voc	B.Voc/M.Voc	Lab Equipment	03 Nos.	72765.00
176.	B.Voc/M.Voc	B.Voc/M.Voc	SS Open Steel Rack	01No.	99615.00
177.	B.Voc/M.Voc	B.Voc/M.Voc	Lab Equipment	03 Nos.	99958.00
178.	Exam Section	Exam Section	HP Printer 132A	01No.	10925.00
179.	Library	Library	HDCM Based Camera	08Nos.	91677.00



			(CC TV Camera)		
180.	Library	Library	HP Printer 132A	01No.	10925.00
181.	OFFICE	OFFICE	H P Laserjet Printer	01No.	18450.00
182.	OFFICE	OFFICE	Net Fox Firewall NF2000-200	01No.	99250.00
183.	OFFICE	OFFICE	AG Reviva INST RO	02 Nos.	87040.00
184.	OFFICE	OFFICE	Optoma X341 Projector	05Nos.	191600.00
185.	OFFICE	OFFICE	ARDF (Spare part for Xerox Machine)	01No.	20000.00
186.	OFFICE	OFFICE	HP Laptop-240	10Nos.	385000.00
187.	OFFICE	OFFICE	HP Laptop-240	07Nos.	269500.00
188.	OFFICE	OFFICE	Ricoh Digital Multifunctional Colour Copier	01No.	175000.00
189.	UG Computer Science	UG Computer Science	Optoma X341 Projector	02Nos.	76640.00
190.	UG Computer Science	UG Computer Science	Desktop HP 280 G2MT	09Nos.	403380.00
191.	UG Computer Science	UG Computer Science	HP Desktop 280	01No.	44985.00
192.	UG Computer Science	UG Computer Science	HP Desktop 280	05Nos.	224925.00
193.	UG Computer Science	UG Computer Science	HP Desktop 280	05Nos.	224925.00
194.	UG Computer Science	UG Computer Science	Onfinity wireless Interactive Board	01No.	49376.00
195.	UG Computer Science	UG Computer Science	HP Desktop 280	01No.	44985.00
196.	UG Computer Science	UG Computer Science	HP Desktop 280	01No.	44985.00
197.	UG Economics	UG Economics	UPS Numeric 1 KVA	01No.	4577.00
198.	UG Electronics	UG Electronics	7.5 KVA UPS	01No.	265000.00
199.	UG Physics	UG Physics	Gama Ray Spectrophotometer with Accessories	01No.	324792.00
200.	UG Physics	UG Physics	Aplab 20MHz Dual trace Oscilloscope	02Nos.	57392.00
201.	PG Biochemistry	PG Biochemistry	1.5 Tr Star Split Airconditioner	01No.	87822.00
202.	PG Biochemistry	PG Biochemistry	Interactive White Board	01No.	66236.00
203.	PG Biochemistry	PG Biochemistry	Optoma X341 Projector	01No.	38320.00
204.	PG Biotechnology	PG Biotechnology	2.0 Tr Star Split Airconditioner	01No.	47690.00

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205.	PG Biotechnology	PG Biotechnology	HP1005 Printer	01No.	13927.00
206.	PG Biotechnology	PG Biotechnology	APC UPS 1 KVA	01No.	5570.00
207.	PG Biotechnology	PG Biotechnology	Water Bath Digital & Accessories	01No.	261830.00
208.	PG Chemistry	PG Chemistry	Spectrophotometer	01No.	16519.00
209.	PG Chemistry	PG Chemistry	Dell Laptop Inspiron - 5559	01No.	65000.00
210.	PG Chemistry	PG Chemistry	Videocon Refrigerator	01No.	7350.00
211.	PG Chemistry	PG Chemistry	Laserjet Printer HL 2321D	01No.	7330.00
212.	PG Kannada	PG Kannada	UPS Numeric 1 KVA	01No.	4577.00
213.	PG Mathematics	PG Mathematics	Optoma X341 Projector	01No.	38320.00
214.	PG MSW	PG MSW	Optoma X341 Projector	01No.	38320.00
215.	PG MSW	PG MSW	UPS Numeric 1 KVA	06Nos.	27462.00
216.	PG Physics	PG Physics	Fermi Energy of Copper Experiment	01No.	87042.00
217.	PG Physics	PG Physics	Fermi Energy of Copper Experiment	01No.	96514.00
218.	PG Physics	PG Physics	Scientific Balance, KSB-07	06Nos.	62255.00
219.	Optics	303	Diode laser kit CR90 -	02	70,000
220.	Optics	303	Michelson interferometer with laser source -	02	1,80,000
221.	Optics	303	Jamen Interferometer set with source(sodium & mercure) -	01	107,825
222.	SSP	301	Susceptibility by Quinck's method-Quinck's tube -	01	70,000
223.	SSP	301	Magnetic hysteresis loop tracer HLT111 -	02	90,000
224.	SSP	301	Magnetic resistance experiment set -	02	1,40,000
225.	SSP	301	Susceptibility of solids Guoy Method, expt set-scientific balance	02	1,40,000
226.	SSP	301	Dielectric constant set DEC01 -ferro electric ceramics -	02	1,06,000
227.	SSP	301	Hall effect expt set-HEX 21 -	02	1,50,000
228.	CMP	305	Resistivity of semiconductor by four method DFP03 -	03	1,05,000
229.	CMP	305	Study of the energy band gap and diffusion potential of PN junction -	03	90,000,
230.	CMP	305	Resistivity of semiconductor by four method DFP03 -	03	1,05,000

231.	NP	301	USB based MINIM Gamma Ray Spectrometer System with MCASoftware GR611M	01	6,00,000
232.	NP	301	USB based MINIM Gamma Ray Spectrometer System GR611M	01	4,50,000
233.	NP	301	Gamma Ray Spectrometer System - Inegral model - GR612	04	7,00,000
234.	NP	301	GM System set - Research model -	08	4,80,000
235.	SSP	301	Kit for Experimental Physics -	02	1,80,000
236.	NP	301	Gamma and Beeta reference standard set -	02 each	1,10,000
237.	Optics	303	Constant deviation spectrograph set	02	1,56,000
238.	Electronics	303	Oscilloscope -	14	3,50,000
239.	general	303	Signal generator -	15	1,50,000

### Other Laboratories with equipment:

SI No	Department	Laboratories
1.	UG Physics	03
2.	UG Chemistry	02
3.	UG Mathematics	02
4.	UG Botany	02
5.	UG Zoology	02
6.	UG Microbiology	02
7.	UG Biochemistry	02
8.	UG Bitechology	02
9.	UG English	01
10.	UG Geography	02
11.	PG Botany	02
12.	PG Zoology	02
13.	PG Mathematics	02
14.	PG Computer Science	02
15.	PG Chemistry	05
16.	UG Geography	02
17.	Many others	