



UNIVERSITY OF MYSORE
INSTITUTION OF EXCELLENCE
VIJNANA BHAVAN, MANASAGANGOTRI, MYSORE - 570 006

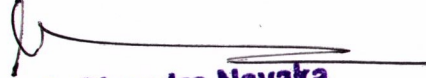
MAJOR EQUIPMENT - STOCK VERIFICATION FOR THE PERIOD 2022 – 23

Sl. No.	Item Description	LF (Ledger Folio)	Cost of the Material (Rs.)	OB (Opening balance)	Purchased during year/Number of Materials	Total	Working Condition	Non-Working Condition	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01	NMR System	V1-38	2,23,50,000/-	01	2012/1	01	Yes	-	-
02	Liquid Nitrogen Plant	--	1,20,00,000/-	01	2015/1	01	No	Yes	Service Required
03	Mass Spectrometer (ESI/APC- Hybrid Quadrupole, Time-of-Fight. LCMSMS)	V1-31	78,56,845/-	01	2010/1	01	Yes	-	-
04	Semi Preparative HPLC	V1-183	59,30,000/-	02	2012/1 2014/1	02	Yes-01	No -01	Spare parts required
05	HPTLC	PV1-44	60,00,000/-	01	2020/1	01	Yes	-	-
06	PDA Detector for existing LCMS	V3-143	28,00,000/-	01	2020/1	01	Yes	-	-
07	H R M S (High Resolution Mass Spectrometer)	V1-44	11,74,000/-	02		02	Yes	-	-
08	GC with integration to existing MS/MS	V1-34	18,97,314/-	01	2012/1	01	No	Yes	Service Required
09	Advanced Spectral Confocal Microscope	V1-26	2,37,76,897/-	01	2010/1	01	Yes	-	-
10	Scanning Electron Microscope(Biological)	V1-97	1,12,71,587/-	01	2012/1	01	Yes	-	-

11	Variable Scanning Electron Microscope with EDS & Sputter coater	UPE	84,77,352/+customsDuty5% extra	01		01	Yes	-	-
12	Laser Raman Spectroscopy (Raman)	V1-33	7,49,540/-	01		01	Yes	-	-
13	Live Cell Imaging	V1-20	47,81,250/-	01		01	Yes	-	-
14	Single Crystal X-Ray Diffract meter (XRD)	V1-21	14,85,000/-	01	2012/1	01	No	Yes	Spare parts required
15	Powder X-Ray Diffraction (P-XRD)	UPE	87,37,200/-	01	2014/1	01	Yes	-	-
16	Differential Scanning Calorimetry (DSC)	PV1-12	4,16,850/-	01		01	No	Yes	Service Required
17	Double Instrument For Protein Crystallization	UPE	97,325/-	01		01	Yes	-	-
18	Elementary EDS Analysis Energy Dispersive X-Rays Analysis (EDS)	V1-32	38,76,164/-	02	2020/1	02	Yes	-	-
19	X-ray Fluorescence Spectroscopy (XRF)	PV1-31	90,64,883/-	01	2016/1	01	No	Yes	Service Required
20	DNA Sequencer	-	78,56,845/-	01		01	No	Yes	-
21	Next Generation DNA Sequencer (Ion-Proton) PGM		3,00,00,000/-	01	2015/1	01	No	Yes	Consumable Required
22	Chemical Vapour Deposition(CVD)	UPE	56,742/-	01	2015/1	01	Yes	-	-
23	Thermo Gravimetric Analysis (TGA) & DTA	UPE	35,06,600/-	01	2014/1	01	No	Yes	Spare parts required
24	Bet Surface Area Analyzer (BET)	UPE	16,14,462/-	01	2015/1	01	Yes	-	-
25	Elemental Analyzer	V3-29	44,54,750/-	01	2016/1	01	Yes	-	-
26	Bioreactor System	V1-42	49,35,252/-	01	2010/1	01	Yes	-	-

	(Autoclave & Bench top Model)								
27	Bio safety cabinet, Class II, Type A2	UPE	73,125/- 91,125/-	02	2014/2	02	Yes	-	-
28	Liquid Handling System	V1-23	37,84,628/-	01	2016/1	01	Yes	-	-
29	Flow Cytometer	V1-20	47,81,250/-	01	2010/1	01	No	Yes	Service Required
30	Real Time PCR	V1-91 UPE	28,50,000/- 19,60,000/-	02	2012/1 2013/1	02	Yes	-	-
31	Ultra Low Temperature Upright Freezer (-80°C)	V1-37	17,09,685/-	01	2010/1	01	Yes	-	-
32	AKTA Pure Gel Permeation Chromatography	PV1-22	1,19,000/-	01	2014/1	01	Yes	-	-
33	Differential mechanical Analyzer	PV1-01	34,29,500/-	01	2013/1	01	Yes	-	-
34	Precision Impedance Analyzer		20,25,550/-	01		01	Yes	-	-
35	Atomic Force Microscope (AFM)	UPE	9,04,643/- +customs Duty extra	01	2015/1	01	Yes	-	-
36	Live cell Imaging Inverted Microscope	V1-186	49,97,980/-	01	2012/1	01	Yes	-	-
37	Research Stereo Zoom Microscope	V1-26	19,99,880/-	01	2010/1	01	Yes	-	-
38	Generator Set		10,73,608/-	02	2012/1	02	Yes	-	-
39	Rotary Evaporator	V1-93 UPE-192	2,16,000/- 3,98,840/-	02	2012/1 2020/1	02	Yes-01	No-01	Service Required
40	Distillation Water unit	V1-129	83,250/-	01	2012/1	01	Yes	-	-

Verified and found correct
 Chethana B.P. Ananddeep
 (Chethana.B.P) (Ananddeep G.V)


Dr. S. Chandra Nayaka
 Co-ordinator (I/C)
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MINOR EQUIPMENT - STOCK VERIFICATION FOR THE PERIOD 2022 – 23

Sl. No.	Item Description	LF (Ledger Folio)	Cost of the Material (Rs.)	OB (Opening balance)	Purchased during year/Number of Materials	Total	Working Condition	Non-Working Condition	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
01	Electrophoresis Systems with power packs Vertical-02 Horizontal -02	V1-38	3,05,069/-	04	2010/1	04	Yes	-	-
02	Inverted Microscope	PV1-24	2,98,853/-	02	2015/1	02	Yes	-	-
03	Advanced Fluorescence Microscope	V1-26	25,22,970/-	01	2020/1	01	Yes	-	Service Required
04	Student Stereo Microscope	V1-26	7,28,280/-	02	2010/10	02	Yes	-	-
05	Olympus Polarizing Microscope with Heating Stage(POM)	UPE	19,60,000/-	01	2013/1	01	Yes	-	-
06	Advanced Polarizing Microscope	V1-26	38,36,186/-	01		01	Yes	-	-
07	Student Compound Binocular Microscope	V1-26	14,73,900/-	01	2010/20	01	Yes	-	-
08	Particle Size and Zeta Potential (DLS)	UPE	35,25,698/-+ customs Duty extra	01	2014/1	01	Yes	-	-
09	FTIR	PV1-06	16,31,100/-	01	2013/1	01	Yes	-	-
10	ELGA Nano Pure Instrument		2,98,000/- customs Duty Each(2 Units)	01		01	No	Yes	Service Required
11	RO Water	V2-34 V2-44	29,980/- 31,980/-	04	2014/2 2014/2	04	No-02	Yes-02	Service Required

12	Contact Angle Analyzer	UPE	9,65,000/-	01	2015/1	01	Yes	-	-
13	Dietary Fiber Analyzer	PV1-30	4,33,465/-	01	2015/1	01	Yes	-	-
14	Microprocessor based water quality analyzer	UPE	54,600/-	01	2013/1	01	Yes	-	-
15	Carbon Dioxide Incubator	V1-47	7,95,900/-	02	2010/2	02	Yes	-	-
16	Bacteriological Incubator	V1-129	1,74,030/-	03	2012/3	03	Yes	-	-
17	Orbital Shaker Incubator	V1-39	5,10,750/-	01	2010/1	01	Yes	-	-
18	Co2 Incubators	V1-46 UPE	7,95,900/- 4,70,319/-	03	2010/1 2016/1 2014/1	03	Yes	-	-
19	Incubation Chamber Racks	V3-97	94,164/-	02	2019/2	02	Yes	-	-
20	Incubator Shaker	UPE	60,513/-	01	2013/1	01	Yes	-	-
21	Gel documentation system	V1-46	5,98,000/-	01	2010/1	01	Yes	-	-
22	2D- Gel Electrophoresis System	V1-44	11,74,000/-	01	2010/1	01	Yes	-	-
23	Chemiluminescence Documentation System		16,91,291/-	01	2016/1	01	Yes	-	-
24	Table Top Refrigerated Centrifuge	V1-33	7,49,540/-	01	2010/1	01	Yes	-	-
26	Ultra Centrifuge/ High Speed Refrigerated Centrifuge	V1-32	38,76,164/-	01	2010/1	01	No	Yes	Service Required
27	Micro Centrifuge	V1-130	1,30,000/-	01	2012/1	01	Yes	-	-
28	SORVALL WX-100 Ultracentrifuge		23,14,612/-	01	2010/1	01	No	Yes	Spare Parts Required
29	Nano Spectrophotometer	V1-97	6,22,000/-	01	2012/1	01	Yes	-	-
30	UV- VIS Spectrophotometer	V1-21 PV1-09 UPE-183	14,85,000/- 12,65,000/- 4,51,500/-	04	2010/2 2013 2020	04	Yes -03	No -01	Service Required
31	Chemidoc			02		02	Yes	-	-
32	PCR	PV1-11	19,00,000/-	01	2013/1	01	Yes	-	-
33	Gradient PCR	PV1-12	4,16,850/-	03	2013/1	03	Yes-01	No-01	Service Required

34	Bio Safety Cabinet (Eco Life Sciences)	PV1-20	5,30,000/-	01	2014/1	01	Yes	-	-
35	Bio Safety Cabinet (Co2)	V1-36	4,73,575/-	02	2010/2	02	Yes	-	-
36	Horizontal Deep Freezer	V2-197	3,50,000/-	01	2016/1	01	Yes	-	-
37	VERTICAL Freezer Vest frost (17 to 24°C)	V1-92	2,92,980/-	02	2012/2	02	Yes	-	-
38	Freeze Dryer	V1-35	8,26,257/-	05	2010/01 2020/1 2015/1	05	Yes-02	No-02	Service Required
39	Autoclave	V1-129 UPE-193 UPE	1,20,375/- 1,88,800/- 98,750/-	03	2012/2 2020/1 2014/1	03	Yes	-	Service Required -01
40	Microwave Oven	V2-61	23,300/-	01	2012/1	01	Yes	-	-
41	Hot Plate	V1-130	1,14,000/-	03	2012/3	03	Yes	-	-
42	Hot Air Oven(Thermo Tech)	UPE	61,830/-	01	2014/1	01	Yes	-	-
43	Heating Mantle	UPE	30,686/-	01		01	Yes	-	-
44	Rotary Evaporator	V1-93	2,16,000/-	02	2012/1 2020/1	02	Yes-01	No-01	Service Required
45	Vacuum Evaporator	UPE	97,325/-	01	2014/1	01	Yes	-	-
46	Weighing Balance/ Open digital Balance	UPE	35,000/-	01	2014/1	01	Yes	-	-
47	Analytical Electronic Balance		70,875/-	01	2012/1	01	Yes	-	-
48	Electrical Balance	UPE	98,000/-	01	2013/1	01	Yes	-	-
49	Multi mode Plate Reader	V1-34	18,97,314/-	01	2010/1	01	No	Yes	Spare Parts Required
50	Multi mode Plate reader (Nano quant)	PV1-26	5,94,100/-	01	2015/1	01	Yes	-	-
51	Blocking unit Semi Dry Blotter	V1-130	1,23,000/-	01	2012/1	01	Yes	-	-
52	Vortex Mixer	V1-130	73,000/-	02	2012/2	02	Yes	-	-
53	Gel Rocker		52,000/-	01	2012/1	01	Yes	-	-
54	Water Bath	V1-130	2,29,000/-	02	2012/2	02	Yes	-	-
55	Dry Bath	V1-130	1,60,000/-	01	2012/1	01	Yes	-	-
56	Laminar Air Flow	V1-129 UPE	2,02,500/- 99,860/-	03	2012/2 2014/1	01	Yes	-	-


57	Ph Meter	V1-129 UPE UPE	45,000/- 9,975/- 26,334/-	04	2012/2 2013/1 2014/1	04	Yes-02	No-02	Service Required
58	Tube Rotator	V1-129	24,750/-	01	2012/1	01	Yes	-	-
59	Vacuum Cleaner Rider	V2-46	45,960/-	02	2014/2	02	Yes-01	No-01	Service Required
60	Chillers	V2-195	3,00,000/-	01	2016/1	01	Yes	-	-
61	Open Air Shaker	V1-40	2,74,275/-	01	2010/1	01	Yes	-	-
62	Water bath Shaker	UPE	60,513/-	01	2013/1	01	Yes	-	-
63	Autoclave Rocker/Shaker	V2-24	3,46,350/-	01	2013/1	01	Yes	-	-
64	Fermenter	V1-41	19,37,475/-	01	2010/1	01	No	Yes	Service Required
65	Bomb calorimeter	PV1-40	6,99,815/-	01	2020/1	01	Yes	-	-
66	Nitrogen Gas Generator	V3-121	6,49,500/-	01	2020/1	01	Yes	Yes	Service Required
67	Vacuum Pumps	V3-59 V3-79	76,700/- 19,424/-	02	2017/1 2019/1	02	Yes-01	No-01	Service Required
68	Millipore Water Purification	PV1-34	6,99,993/-	01	2020/1	01	Yes	-	-
69	Nano Pure Water Purification		6,60,240/-	01		01	No	Yes	Consumable Required
70	Magnetic Stirrer	V1-130 UPE UPE	50,200/- 26,049/- 30,686/-	04	2012/2 2013/1 2014/1	04	Yes	-	-
71	Liquid Nitrogen Storage container	V2-29	99,901/-	04	2014/2	04	Yes	-	-
72	Electro Chemical workstation	PV1-18 UPE	16,530/- (USD)	02	2014/1	02	Yes	-	-
73	Rotary Flash evaporator	PV1-19	6,87,000/-	01	2014/1	01	No	Yes	Spare Parts Required
74	Ultra Sonicator	PV1-23	4,83,690/-	01	2015/1	01	Yes	-	-
75	Stabilizer	V3-40	4,685/-	04	2016/2	04	Yes	-	-
76	Microwave Synthesizer and digester		33,64,800/-	01	2016/1	01	Yes	-	-
77	Microwave Reactor Synthesis	UPE	28,34,296/-	01	2015/1	01	Yes	-	-

78	Fermenter System (Autoclave & Bench top Model)		20,17,557/-	01	2019/1	01	Yes	-	-
79	Ultra Sonicator	UPE	99,730/-	01	2012/1	01	Yes	-	-
80	Water Distiller unit		83,250/-	01	2012/1	01	Yes	-	-
81	Fume Hood	UPE	99,615/-	01		01	Yes	-	-
82	Micropipettes and Pipette Aids [Single channel Micropipettes (3 sets), Multichannel Micropipettes (2 sets), Pipette Aid (3 No's)]	V1-19	62,66,250/-	01	2010/1	01	Yes	-	-

Verified and found correct

Chethana .B.P Amardeep

(Chethana .B.P) [Amardeep C.V]


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STOCK VERIFICATION FOR THE PERIOD 2022 – 23


Sl. No.		Item Description	As per the stock Register	Stock as on 2021	Working Condition	Non-Working Condition	Total	Remarks
01	Chairs	Blue Wheel Chair	01	01	Yes	-	580	114 Chairs Repair Required
		Blue Office Chair	02	02	Yes	-		
		Cushion Chair	16	16	Yes	-		
		Cushion Chair (Without wheel)	07	07	Yes	-		
		Executive Chair (Without wheel)	07	07	Yes	-		
		Fixed Cushion Chair	286	286	Yes	-		
		Hall Chairs	100	100	Yes	-		
		Lab Chair	01	01	Yes	-		
		Hi tech Chair	02	02	Yes	-		
		Fabric Chair	06	06	Yes	-		
		HP Modern spring Chair	04	04	Yes	-		
		Peacock Blue Chair	19	19	Yes	-		
		Peacock Red Chair	27	27	Yes	-		
		Red Cushion Chair (Wheel)	04	04	Yes	-		
		Plastic chair	01	01	Yes	-		
		Wheel Chair	82	82	Yes	-		
		Wooden Chair	01	01	Yes	-		
		Wheel Chair black	01	01	Yes	-		
Steel Sitting Chair	03	03	Yes	-				
Steel Chair	08	08	Yes	-				

02	Cylinder	Co2	05	05	Yes	-	28	Empty Cylinders Refill Required
		Argon	04	04	Yes	-		
		Helium	04	04	Yes	-		
		HP small LPG	03	03	Yes	-		
		Nitrogen	09	09	Yes	-		
		Oxygen	02	02	Yes	-		
		Cylinder	01	01	Yes	-		
03	Tables	Computer Tables	37	37	Yes	-	61	10 Tables Under Repair
		Dining Table	06	06	Yes	-		
		Furnished Computer Table (4*4)	01	01	Yes	-		
		Furnished Meeting Wooden Table	01	01	Yes	-		
		Modern Wooden Computer Table	04	04	Yes	-		
		Small Table	03	03	Yes	-		
		Wooden Table	02	02	Yes	-		
		Executive Table	01	01	Yes	-		
		Executive Wooden Table	06	06	Yes	-		
04	Battery	Distilled Water Battery	250	250	Yes	-	266	-
		Dry Battery	16	16	Yes	-		
05	UPS	2KV =04, 3KV =05, 4KV=01, 5kv=06, 6KV=03, 10KV =04 20KV=01, 30KV=01	25	25	Yes	-	25	09 UPS Service Required
06	Stand	University logo Stand	01	01	Yes	-	02	-
		Iron Stand	01	01	Yes	-		
07	Wardrobe	Wooden Wardrobe	07	07	Yes	-	02	-
		Iron Wardrobe	02	02	Yes	-		
08	Fan	Ceiling Fans	75	75	Yes	-	79	-

		Pedestal Fan	04	04	Yes	-			
09	TV	LG-Smart TV	01	01	Yes	-	02	-	
		Big LED TV							-
		LED TV	01	01	Yes	-			
10	Slab	Fixed Floor Slab	215	215	Yes	-	258	-	
		Reception Wooden Slab	01	01	Yes	-			
		Wall Mounted Slab	42	42	Yes	-			
11	Cupboard	Wall Mounted Cupboard	55	55	Yes	-	56	-	
		Godrej Cupboard	01	01	Yes	-			
12	Stool	Plastic Stool	02	02	Yes	-	16	-	
		Steel Stool	14	14	Yes	-			
13	Sofa	Sofa Set	02	02	Yes	-	05	-	
		Sofa Set (Black)	03	03	Yes	-			
14	Computer Desk Tops	10	10	10	Yes	-	10	-	
15	Glass Tepoy	04	04	04	Yes	-	04	-	
16	HD Video Camera (Panasonic)	01	01	01	Yes	-	01	-	
17	Iron Rack	01	01	01	Yes	-	01	-	
18	Light	159	159	159	Yes	-	159	-	
19	Liquid Nitrogen Stored can 30 liter-1 50 liter-2	03	03	03	Yes	-	03	-	
20	Motor	01	01	01	Yes	-	01	-	
21	AC	45	45	45	Yes	-	45	10 AC Service Required	
22	Clock	09	09	09	Yes	-	09	-	
23	PC	80	80	80	Yes	-	80	15 PC- Service Required	

24	Projection Monitor	01	01	01	Yes	-	01	-
25	Printer	20	20	20	Yes	-	20	05- Service Required
26	Podium	03	03	03	Yes	-	03	-
27	Refrigerators (-20°C) - 03 (-4°C) - 01	04	04	04	Yes	-	04	-
28	Speaker	04	04	04	Yes	-	04	-
29	N-Mick	02	02	02	Yes	-	02	Service Required
30	Table Light	04	04	04	Yes	-	04	-
31	Telephone	21	21	21	Yes	-	21	21 Service Required
32	Vacuum Cleaner	01	01	01	Yes	-	01	-
33	Wooden Cupboard	03	03	03	Yes	-	03	-
34	Wooden Drawer	06	06	06	Yes	-	06	-
35	Wooden Book rack	03	03	03	Yes	-	03	-
36	Xerox	02	02	02	Yes	-	02	01- Service Required

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