

19L- SERVICE REGISTER

AUTOCLAVE

MODEL: Vertical "INLAB"

PURCHASE DATE: 09.07.97

SNO	Date of failure	Description of the failure	Date of the Complaint	Date of Service	Re Pair Details	Amount charged	Service Eng sign	H.O.D sign	Remarks
1.	18.01.11	Not working	06.08.14	12.02.14.	Heater element	₹ 1200/- G.M.N. 1176 12/02/14	<i>[Signature]</i> H. Sankar Kumar	<i>[Signature]</i> 12/02/14	# works well
2.	08.10.18	Not working	18.10.18	02.11.18	2000w Enamel heater - 1 no Pressure gauge meter - 1 no Ac Power Port cable Plug - 1 no Rubber gasket - 1 no Vacuum release brass valve - 1 pcs	Qty = 1 ₹ = 2600/- Bill no - 251/18-19 <i>[Signature]</i> (H. Sankar Kumar)	<i>[Signature]</i> G. R. Ravi 02/11/18		Autoclave works well.
3	08.10.19	Not working	21.10.19	01.11.19	Autoclave Heater	Qty = 1 ₹ = 480.00 8/11 <i>[Signature]</i> (H. Sankar Kumar)	<i>[Signature]</i> G. R. Ravi 01/11/19		Working well

SUPPLIER NAME: Ponmani & Co

BILL DETAILS: 283/97-98

RATE: 19,178.00

NO: 1

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①

LAMINAR AIR FLOW CHAMBER. (Horizontal)

MODEL :- CLEANAIR J ATLANTIS

PURCHASE DATE: 16.7.97

S.No	Date of failure	Description of the Complaint	Date of the Complaint	Date of Service	Repair details
1	10.02.17	Atlantis	16.02.17	31/03/17	general HEPA
	10.02.17	cleanair	16.02.17	31/03/17	general HEPA
2	05.10.18	NOT working	18.10.18	02.11.18	Acrylic door complete Manometer oil-2set

SUPPLIER NAME:- Ponmani & Co

BILL DETAILS:- 297/97-98

RATE : 52,900.00

NO: 21

Service details	Amount Charged	Service Engg	H.O.D	REMARKS
Service & clean	₹. 600/- Bill No: 1516 Dt: 31/03/17	Sign S. P. N. Sathidkum Ennarr Instn	Sign G. R. R.	HEPA filters are serviced
Service & clean	₹. 600/- Bill No: 1516 Dt: 31/03/17	Sign S. P. N. Sathidkum Ennarr Instn	Sign G. R. R.	HEPA filters are serviced
door set replace -2set Manometer oil-2set	Qty = 1 ₹ 6000/- Bill No: 251/ 18-19	Sign G. R. R.	Sign G. R. R.	Condition is good.

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CYCLO MIXER

MODEL:- 'Remi' Make Cat.No.-CM-101

PURCHASE DATE:- 29.11.99

S.NO	Date of Failure	Description of the Failure	Date of Complaint	Date of the Service
1	08.10.18	Not working	18.10.18	02.11.18
2	08.10.19	Not working	21.10.19	01.11.19

SUPPLIER NAME:- PONNANI & CO

BILL DETAILS:- 727/99-2000

RATE:- 1793/-

Repair Details	Amount charged	Service Eng H.O.D Sign	Remarks
Speed regulator board service	Qty = 2 = 2 x 600 = 1200/- Bill No:- 25/18-19	<i>[Signature]</i> G.P. (Ultra Scientific)	Regulator is serviced
Vortex mixer Base Vacuum Pump replace.	Qty = 4 = 4 x 140 = 560.00	<i>[Signature]</i> G.P. (OK. Japatha)	It was 29/10/19 working

[Signature]
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**Instrument Maintenance &
Service Register**

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1.	Rotary shaking machine	1
2.	Microscope	3
3.	Laminar flow chamber	5
4.	Cooling Centrifuge	7
5.	Micro Centrifuge	9
6.	Incubator Universal	11
7.	Colony Counter	13
8.	Cooling Centrifuge (M. Phil) lab	15
9.	Vertical Deep Freezer	17
10.	Water bath	18
11.	Photo electric Colorimeter	20
12.	Clinical Centrifuge	22
13.	Auto clave	24
14.	Laminar flow chamber	26
15.	BOD Incubator	28
16.	High Speed Centrifuge RBC	30

Supplier details : Ponmani & Co

(6) 19

int	Date of Service	Repair Details	Amount charged	Servicer's Sig	Hos Sig
	12.08.14	Double side 1/4 H 1800 rpm motor replaced new one.	₹. 5500/- Bum: 1175/12.02.14.	S. J. Senthil Kumar	P. J. J. J.
	08.08.18	1. Switch - 3 nos 2. Manometer oil - 1 nos	₹. 1300/- Bill: no/190 18.19. Ultra Scientific	W. J. J. J.	P. J. J. J. sk

**LB.4. INSTRUMENT-MAINTENANCE
AND SERVICE REGISTER**

PG and RESEARCH DEPARTMENT OF
BOTANY.

INSTRUMENT MAINTENANCE
AND SERVICE REGISTER.

S.No.	Name of the Instrument	Page.No.
1.	Digital Top pan Balance.	1 ✓
2.	Dissecting microscope.	3 ✓
3.	Microtome	5 ✓
4.	Laminar Air Flow ATH	7 ✓
5.	Laminar Air Flow ATV	9 ✓
6.	Spectrophotometer.	11 ✓
7.	Clinical Centrifuge	13 ✓
8.	Tissue Culture Rack	15 ✓
9.	AC UNIT I (Tissue culture room)	17
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11.	Bacteriological Incubator	19
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20.	Olympus Microscope	28
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25.	Bunsen Burner For Chamber.	31

[illegible]

Dissecting Microscope

S. No.	Date & Failers	Nature of Failures	Date of Complaint	Date of Servicing	Service Engineer Signature	Remarks
1	12.01.17	General Service		12-01-17	C. [Signature] (K. [Signature])	
2	16.12.2020	General Service		16.12.2020	C. [Signature] (K. [Signature]) M. [Signature]	

Microtome

S. No.	Date of Failure	Nature of Failures	Date of Complaint	Date of Servicing	Service Engineer's Signature	Remarks
1	21/11/16	Corrosion	21/11/16	21/11/16	<i>[Signature]</i> Bannur Co. India	nky
2	06/12/17	Corrosion	06/12/17	06/12/17	<i>[Signature]</i> (K. L. S.)	<i>[Signature]</i>
3	17/7/19	Knife	17/7/19	19/7/19	<i>[Signature]</i> (K. L. S.)	<i>[Signature]</i>

Laminar Air Flow ATH

S. No.	Date of Failure	Nature of Failures	Date of Complaint	Date of Servicing	Service Engineer Signature	Remarks
1.	20/8/19	Filter	20/8/19	23/8/19	C. J. [Signature] (K. J. [Signature])	10/10
2.	04/02/20	Power switch	04/02/20	07/02/2020	C. J. [Signature] (K. J. [Signature])	10/10

Laminar Air Flow ATV

S.No.	Date of Failure	Nature of Failure	Date of Complaint	Date of Servicing	Service Engineer Signature	Remarks
1	26/8/19	Filter	26/8/19	28/8/19	C. Ann (K. Long)	pp
2	06/01/2020	UV Light	06/01/2020	06/01/2020	C. Ann (K. Long)	pp
3	02/03/2020	Filter	02/03/2020	04/03/2020	C. Ann (K. Long)	pp

Spectrophoto meter

S.No.	Date of Failure	Nature of Failure	Date of Complaint	Service Date of Servicing	Service Engineer Signature	Remarks
1	27/11/11	Photo cell failure	2/12/11		C. Anur (K. Logesh)	
2	18/6/19	Digital Panel	17/6/19	21/6/19	C. Anur (K. Logesh)	
3	18/3/200	Lamp	19/3/200	20/3/2020	C. Anur (K. Logesh)	

CLINICAL CENTRIFUGE

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S.No	Date & Fault Location	Nature & Failures	Date & Complaint	Date & Servicing	Service Engineer Signature	Remarks
1	27/08/06	movement is Soly running Corrosion	31/08/06	27/11/06	Senthil Ponmani & Co Trichy (Rs. 200)	gundamy 11.11.06
2	28/7/07	Centrifuge instrument is not working	10/9/07	Centrifuge Motor-ATUG 1390 is Sent through the Person Mr. Senthil Kumar from Ponmani & Co, Trichy.	Armature winding and commutator re-winding Dt. 13.3.08 Sent through S. Senthil Kumar (Senthil Kumar) Ennasseri Street Rs. 800/-	13/3/08 13/3/08
3	20/7/11	Centrifuge instrument is not working ATUG-1390.		motor taken for re-winding 27/02/12 motor returned 02/03/12 Bilune-923 02/03/12 Re-winding Set Rs. 800/-	S. Senthil Kumar Ennasseri Street Rs. 800/-	28/8/12
4	13/7/15	Rotor	17/7/15	17/7/15	C. Ann (K. Jayaram)	M. Ann
5	28/2/17	Power cord	1/2/17	3/2/17	C. Ann (K. Jayaram)	M. Ann
6	22/01/19	Centrifuge Service	22/01/19	22/01/19	C. Ann (K. Jayaram)	M. Ann

TISSUE CULTURE RACK (with Automatic Timer)

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S. No	Date of Failure	Nature of Failures	Date of Complaint	Date of Servicing	Service Engineer Signature	Remarks
1	27/01/06	Timer is not working	27/01/06	18/02/06	P. S. S.	Timer setting.
2	19/08/06	Timer failure	19/08/06	20/08/06	M. S. S.	Timer fixing M. S. S.
3	06/08/2018	Timer	06/08/2018	07/08/2018	C. S. S. (K. S. S.)	M. S. S.
4	27/01/2020	Lights	27/01/2020	27/01/2020	C. S. S. (K. S. S.)	M. S. S.

A/C UNIT I (TISSUE CULTURE ROOM) 17

S.No	Date of Jailer	Nature of Jailer's	Date of Complaint	Date of Servicing	Service Engineer Signature	Remarks
1	28/07/06	A/C is Servicing	28/07/06	28/07/06	Bharath	M. L. V. S.
2	08/12/06	A/C is Service	08/12/06	08/12/06	Bharath G. V. S.	ENGINEER (Madurai)
3	29/3/07	A/C is Serviced	29/3/07	29/3/07	Bharath Engineer (Madurai)	G. V. S.
4	29/11/07	A/C is Serviced	29/11/07	29/11/07	P. D. S. Bharath Engineer	
5	22/05/08	A/C is Serviced	22/05/08	22/05/08	Dehesh	
6	19/11/08	"	19/11/08	19/11/08	D. Prabakaran (Bharath Electronics)	
7	23.01.09	"	-	23.01.09	A. Akhila Bharath Engineers A. JERALD	
8	25.07.09	"	-	25.01.09	Bharath Engineer M. Thirumala	
9	25-11-09	A/C SERVICE	25-11-09	25-11-09	R. Srinivasan	
10	21/01/10	A/C Service		20/01/10	G. Nishant	
11	04/08/11	A/C Service		04/08/11	G. Nishant	
12	31/1/14	A/C Service		31/1/14	R. Ravi	
13	19/09/14	A/C Service		19/09/14	G. Nishant - Bharath	
14	13/07/15	A/C Service		13/07/15	G. Nishant Bharath	
15	04/01/16	A/C Service		04/01/16	M. Thirumala - Bharath	
16	03/01/18	A/C Service		03/01/18	G. Nishant - Bharath	
17	09/02/19	"		09/02/19	R. Ravi	
18	10/02/2020	"		10/02/2020	A. Akhila (Bharath Electronics)	

AC UNIT II (INOCULATION ROOM)

S. NO	Date of failure	Nature of faults	Date of Complaint	Date of Servicing	Service Engineer Signature	Remarks
1	28/07/06	A/C is servicing	28/07/06	28/07/06	Bharath	
2	08/12/06	A/C is serviced	08/12/06	08/12/06	G. V. S. S. S. Bharath engineer (Madurai)	
3	29/3/07	A/C is serviced	29/3/07	29/3/07	Bharath engineer (Madurai)	
4	29/11/07	"	29/11/07	29/11/07	Bharath engineer Madurai	P.A.
5	22/05/08	"	22/05/08	22/05/08	D. Chelvi	
6	19/11/08	"	19/11/08	19/11/08	D. Prabakaran (Bharath Electricals)	
7	23.01.09	"	—	23.01.09	A. Anand Bharath Engineers A. JEROLD Bharath	
8	25-11-09	"	"	"	R. Gobalakrishnan	
9	2/01/10	"	"	2/01/10	Bharath Engineer G. V. S. S. S.	
10	04/08/11	"	"	04/08/11	Bharath Engineer G. V. S. S. S.	
11	31/1/14	"	"	31/1/14	Bharath Engineer R. Ravi	
12	19/09/14	A/C is Serviced.	19/09/14	19/09/14	Bharath Eng G. V. S. S. S.	
13	13/7/15	AC Service		13/7/15	Bharath Eng G. V. S. S. S.	
14	02/01/16	A/C Service		02/01/16	G. V. S. S. S.	
15	03.07.18	"			A. Anand	
17	09/02/19	"		09/02/19	R. Ravi	
18	10/02/2020	"		10/02/2020	A. Anand	

Bacteriological Incubator

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S.NO	Date of Failure Failure	Nature of Failure	Date of Complaint	Date of Serving	Service Engineer Sign	Remark
1	10/2/06	Temperature Regulator checked	10/2/06	7/09/06	S. J. J.	Thermostat Setting
2	27/12/2018	Filter	27/12/2018	02/01/2019	C. J. J. (K. J. J.)	M. J. J.
3	04/07/19	UV	04/07/19	6/07/19	C. J. J. (K. J. J.)	M. J. J.

Microscope

S.No	Date of Failure	Nature of Failure	Date of Complaint	Date of Servicing	Service Engineer Signature	Remark
1	26/10/06	overstrain Ext problem	26/10/06	6/10/06	S. Jeyaraj (Senthil) Ponmani & Co Trichy	General M. Jay
2	2/02/12	General Service		02/03/12	S. Jeyaraj Senthil Kumar Embarakudy Ext 7.8 X 50 = 40.0% Bideo: 923 02/03/12.	88 man
3	07/7/15	Service		07/7/15	S. Jeyaraj (Senthil) Ponmani & Co	M. Jay
4	18-2-16	general service		18-2-16	C. Jeyaraj (K. Jeyaraj)	M. Jay
5	10/01/17	Service		10/01/17	C. Jeyaraj (K. Jeyaraj)	M. Jay
6	27/06/18	Service		27/06/18	C. Jeyaraj (K. Jeyaraj)	M. Jay
7	04/03/19	General Service		04/03/19	C. Jeyaraj (K. Jeyaraj)	M. Jay
8	14/12/2020	Service		14/12/2020	C. Jeyaraj (K. Jeyaraj)	M. Jay

Gas stove

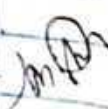
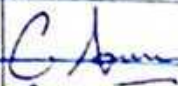
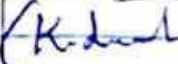
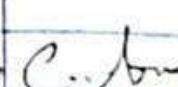
S. No	Date of Failer	Nature of Failer	Date of Complaint	Date of Servicing	Service Engineer Signature	Remarks
1.	27/12/07	Pipe broken (2 nos)	27/12/07	27/12/07		New tub fixed Rs 210/- charged.
2.	03.12.18	Jet	03.12.18	03.12.18	Srimurugesan Gas Service	
3.	10.02.20	Service	10.02.20	10.02.20	Srimurugesan Gas Service	

Hemacyhometer

Date S.No	Date of Failure	Nature of Failure	Date of Complaint	Date of Servicing	Service Engineer Signature	Remarks
1.	20.12.19	20.12.19 Service		20.12.19	C. [Signature] (K. [Signature])	

SPINX - vortex shaker

Date	Date of Failure	Nature of Failure	Date of Complaint	Date of Servicing	Service Engineer Signature	Remarks
1.	21.01.2020	General Service		21.01.2020	C. A. (K. Suresh)	MP

Date S.NO	Date of failure	Nature of failure	Date of Complaint	Date of Serving	Service Engineer Signature	Remarks
1.	10.7.2017	General Service	10.07.2017	10.07.2017	C.  (K. )	
2.	19.11.2018	19.11.2018 General Service	19.11.2018	19.11.2018	C.  (K. )	
3.	17.02.2020	General Service	17.02.2020	17.02.2020	C.  (K. )	

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Bussen Burner for Chamber

S.No	Date of failure	Nature of failure	Nature of Complaint	Date of Servicing	Service Engineer Signature	Remarks
1	10/9/07	Burner tube destroyed for long duration of usage	Informed to Mr. Seender PAKT	12/9/07 (New tube fixed)	Srinivasan	
2	18/07/2016	Burner full service	18/07/2016	20/07/2016	Srinivasan	Gas Service Centre

[Signature]

[Signature]

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**INSTRUMENTS MAINTENANCE
AND SERVICE REGISTER**

S/N	Name of the Equipments	Qty	Whom sent to the party	Return Date	Remarks
2118	<u>IE Lab:</u>	2 ✓			
1.	5V DC Regulated Power supply (micronet 5512 make)	1 ✓	Komanan	One week	
2	Dual Power Supply 2A (kss make)		Scientific Systems		
3	Microprocessor 8085 kit (model: Micro 854)	1 ✓	Trichy		
4	Microprocessor kit 8085 model: Micro 854. S/n: 917, 918	2 ✓	A. S. Sathyanarayanan		
5	Microprocessor kit 8086 Model: Micro 8560 S/n: 2650, 2689, 2695, 2695	4 ✓	H. S. Sathyanarayanan	2/4/18	Microprocessor 8085 s/n 2650 without Servicing RS. 7897/- dt 24/6/96
6	Afo (Testonia mfg) S/n. 950806 021014 950818, 950807 021028, 021023 961233 021018 961335	9 ✓			Afo s/n. 961330 without Servicing RS. 2185/- dt 31/7/2002
7	Dpot switch	2 ✓			
		21	S. S.		
	<u>Phy Lab.</u>				
1.	Battery Eliminator (Pico make) (0-120)	3 ✓			
2	Spectrometer (Wesway Optik make)	2 ✓			
3	Spectrometer Transformer	2 ✓			
4	Travelling Microscope (model Wesway)	3 ✓			
5	Telescope (model Wesway)	2 ✓			
		17			s/no without Servicing.

Date	Name of the Equipment	Qty	Whom sent to the party	Return date	Remarks
6	Stop clock, CE seal meter	3	Kumaran Scientific		
7	four probe Power Supply	2	System Trichey		
8	four probe oven	3	M. Prithvankumar		Phy Gru. No 540/2017-18 dt 28/3/18 and PE: Gru. No 539/2017-18 dt 28/3/2018
	Mp. Amalai (Master W M92A)	1		2/4/18 Pd	
	Plug Computer	2		RS. 16,900/-	
		23			

26	Physics Dept:- 20/2/19				
1	Spectrometer - Weswox	5	✓	Ultra Scientific	
2	Travelling Microscope -	3	✓	Supplies	
3	Gauss Meter Digital - Pico	2	✓	Pudukkottai.	
4	Analog desk top meter. Besh	20	✓		
5	Resistance Box Analog Pico	06	✓		
6	four Probe heater Assembly - Besh	01	✓		
7	Reading telescope - Weswox	4	✓	Amount Rs. 17300/-	
8	Rheostat - Besh	2	✓		
9	Standard Resistance Round type Besh	2	✓	Received the items 8/4/19	
10	Dimmer Stat:- - Besh	01	✓		
11	Cross wire eye piece 10x Ramsden type - Weswox	08	✓		

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PGT-LAB

STOCK

REGISTER



J.J. COLLEGE OF ARTS AND SCIENCE
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STOCK REGISTER

2

Article : Work station - 1

S. No.	Date	Description	Supplier Name and Bill Details	Rate	Quantity Received	Issue	Stock in Hand	Remarks
1	12/5/14	13 - Intel	CHALLENGER					
		Asrock MotherBoard	COMPUTER					
		2GB DDR3 RAM	CHENNAT					
		80 GB HDD		17,500	1		1	
		Acer 15" Monitor	Bill No: 33247					
		Zebtron Keyboard	Bill Date					
		Zebtron Mouse	7/5/14					
		Zebtron ATX Cabinet	Bill Amount					
			10,50,000					
			Verified by					
			M. V. Varnitha					
			(Dr. M. Varnitha)					
	13/1/15	New Logitech Key Board	Installed.					
			D. S. S. S.					
			Verified by					
			A. S. S. S.					
			(A. Mania Stella)					
			Transferred to BHM Net Lab					
			M. S. S. S.					

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PG Lab

STOCK

REGISTER

(AUTONOMOUS)

Article : *SERVER 2*

S. No.	Date	Description	Supplier Name and Bill Details	Rate	Quantity Received	Issue	Stock in Hand	Remarks
	June 2016	845 Tel Net Processor, Nitel						
		(R) Pentium 48.06 GHz Mother						
		- board, DDR1-1 GB RAM, 8TB			1			
		GB Hard disk, Tebronics						
		mouse, Tebronics keyboard,						
		14 CRT Monitor, Tebronics						
		Cabinet.						

