

MAHARAJA SURAJMAL INSTITUTE

C-4, Janak Puri, New Delhi- 110058

Mandatory Disclosure

1	Name and Address of the institution	Maharaja Surajmal Institute C –4, Janakpuri, New Delhi –110058 Telephone: 011 -45656183 Website: www.msijanakpuri.com E-Mail: principalsi@yahoo.co.in director@msijanakpuri.com
2	Name and Address of the Society & Chairman of the Society/Trust Registration No. of Society / Trust	Surajmal Memorial Education Society C –4, Janakpuri, New Delhi –110058 Sh. Kaptan Singh 5564 dated 13/11/1972 under Society Registration Act, 1860 Telephone: 011 – 45656183 Website: www.surajmalmemorialeducationsociety.org E-Mail: principalsi@yahoo.co.in
3	Name and Address of the Director/Principal of the Institute	Prof. (Dr.) H.S. Rawat Maharaja Surajmal Institute C –4, Janakpuri, New Delhi –110058 Telephone: 011 –45656183 Website: www.msijanakpuri.com E-Mail: director@msijanakpuri.com
4	Year of Affiliated with GGSIP University	1999

5. Details of the existing programmes

(i) Proposal for revalidation of NOC/Continuation of provisional affiliation and variation from, if any, in intake.

S. No.	Existing programmes	Detail of Intake & Students Admitted					
		Academic Session 2020 –2021		Academic Session 2021 –2022		Academic Session 2022 –2023	
		Intake	Admitted	Intake	Admitted	Intake	Admitted
1.	B.Ed	100	98	100	99	100	
2.	BCA 1 st Shift	120	117	120	119	120	
3.	BCA 2 nd Shift	60	59	120	119	120	
4.	BBA (Gen) 1 st Shift	180	170	180	176	180	
5.	BBA (B&I) 1 st Shift	60	57	60	59	60	
7.	BBA (Gen) 2 nd Shift	180	179	180	178	180	
8.	BBA (B&I) 2 nd Shift	60	57	60	58	60	
9.	B.Com(H)	60	57	60	56	60	
10.	B.Com(H) 2 nd Shift	60		60		60	
11.	BA-LLB					60	
12.	BBA-LLB					60	
13.	MBA					120	

(ii) Proposal for grant of NOC/ Grant of provisional affiliation for new/additional programmes. –N/A–

Programme(s)	Intake / Duration

6. Status of Land

A	Land	
(i)	Area of Land	7.94 Acres
	Ownership of land (Whether rented/leased/ freehold)	Surajmal Memorial Education Society (Leased)
	Prescribed Land use (whether conforming / non-conforming to Master Plan)	Institutional plan as per allotment letter of DDA
	Land use Certificate with Registration No., Date & Authority	F.2(91)75-IL/01 Dated 30/03/2000 By DDA Annexure –II
B	Building	
(i)	Whether Permanent/Temporary	Permanent
(ii)	Total Built-up area (in Sq Meters)	26984.54 sq.m. full campus
(iii)	FAR Achieved (Built up area available per student as against prescribed by the University/Govt. Statutory Body	166.69 %
(iv)	Total Built up area required as per norms for all programmes.	For BBA & BCA Program: Built up space required 4.25 sq.m. per student. B.Ed Course is allowed to run in a complex that has been constructed on 2.5 acre plot situated in a conforming area as per NCTE norms. BA/BBA LLB(4.5 sqm per student all inclusive) 4836.24 sqm. MBA 4282.301sqm
(v)	Sanctioned Building Plan from DDA / MCD / Govt. body	MCD
C	Specifications of Accommodation	No. (Size in sq.m.)
(i)	Number of class/tutorial rooms	33 (1668.56 sq.m.) + 20 class rooms new
(ii)	Drawing Halls/Conference Room	01 (40.37 sq.m.) + 2 halls new
(iii)	Laboratories (give details)	03 (89.57 sq.m.) + 2 labs new (Curriculum:41.34 sq.m. Resource centre:20.67 sq.m. Art&craft centre 27.56 sq.m.)
(iv)	Library	01 (679 sq.m.) + 2 new

(v)	Administrative Block	01 (235.98 sq.m.)
(vi)	Computer Centre	08 (389.89 sq.m.)
(vii)	Toilets	20 (230 sq.m.)
(viii)	Common Rooms	02 (1 Boys' & 1 girls') (82.13 sq.m.)
(ix)	Sports facilities (Indoor & Outdoor)	Indoor & Outdoor (46.20 & 9305 sq.m.)

(x)	Playground	01 (9305 sq.m.)
(xi)	Students Canteen	01 (297 sq.m.)
(xii)	Hostel (Total Area/rooms/Number of seats etc.)	For 230 Boys & Girls: 4113 sq.m.

(xiii)	Any other facilities	
	a) Chairman Room	1(19.65 sq.m.)
	b) Secretary Room	1(37.17 sq.m.)
	c) Treasurer Room	1(19.65 sq.m.)
	d) Director Room	1(25.44 sq.m.)
	e) Placement cell	1(19.5 sq.m.)
	f) Staff Room	17 (358.74sq.m.)
	g) Auditorium	1(457.50 sq.m.)

7. Details of other Facilities Available (Yes / No):

(i)	Drinking Water	Yes
(ii)	Generator	Yes
(iii)	Bank facility	Yes
(iv)	Facilities provided for physically Handicapped	Yes
(v)	Transport facilities	No, But Public Transport is easily Available
(vi)	Medical facilities	Yes

8.

Maharaja Surajmal Institute

Library Status

- | | | | |
|-----|--|---|---|
| (a) | Number of Titles | : | 11231 (CL-10580, BB-651) |
| (b) | Total Number of Volumes | : | 31027 (CL-27917, BB-3110) |
| (c) | Number of Journals
(Indian & International) | : | 83 Total Journals
67 (N) & 16 (I) |
| (d) | Computerization | : | Yes, Library is fully computerized like Cataloguing, Circulation, Serial Control, Barcoding, Web-OPAC search, Report Generation, Management of Record of users and books etc. |
| (e) | Internet Connectivity | : | Yes (28 computers including 1 server with Internet Connectivity on all systems) |
| (f) | Photocopier Facility, etc. | : | Yes, 3 Printers (including one Scanner, Photocopier cum Printer) |

Library Status of MSI

Comparative Status		2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
Titles (in numbers)		10003	10481	10895 (CL-10365, BB-530)	11019 (CL-10368, BB-651)	11231 (CL-10580, BB-651)
Reference (in numbers) (Included in Titles & Volumes)		3565	3677	3985	3978	4180
Total Books (in numbers)		27892	28545	30020 (CL-27534, BB-2486)	30156 (CL-27046, BB-3110)	31027 (CL-27917, BB-3110)
Total CDs				682 BBA & B.Com- 116 BCA - 354 B.Ed - 212 _(102 Video CD)	682 BBA & B.Com- 116 BCA - 354 B.Ed - 212 _(102 Video CD)	682 BBA & B.Com- 116 BCA - 354 B.Ed - 212 _(102 Video CD)
Journals (in numbers)	National	68	68	68	67	67
	International	17	17	17	16	16
Magazines		21	21	21	21	21
New Titles added		215 BBA & B.Com-81 BCA-26 B.Ed-108	478 BBA & B.Com-220 BCA-27 B.Ed-231	414 BBA & B.Com-319 (CL-307+BB-12) BCA-31 _(CL-30+BB-1) B.Ed-64 _(CL-62+BB-2)	124 BBA & B.Com-57 (CL-45+BB-12) BCA-4 _(CL) B.Ed-63 _(CL)	212 BBA & B.Com-122 (CL) BCA-45 _(CL) B.Ed-45 _(CL)
Total Volumes added		406 BBA & B.Com-148 BCA-62 B.Ed-196	653 BBA & B.Com-283 BCA-41 B.Ed-329	1475 BBA & B.Com-1266 (CL-1194+BB-72) BCA-100 _(CL-85+BB-15) B.Ed-109 _(CL-106+BB-3)	136 BBA & B.Com-59 45 _(CL) +14 (BB) BCA-5 _(CL) B.Ed-72 _(CL)	871 BBA & B.Com-628 (CL) BCA-165 _(CL) B.Ed-78 _(CL)

1. Book Bank (Whether available or not) : Yes
2. Library Computerized/automated or not : Yes
3. Access to Electronic resources by students /Faculty : Yes
4. If Yes

a) Journals -National & International

1. DELNET Membership – 882 E-Journals (Mgt & Comm. - 229, Comp.-313, Edu.-340),
2445 E-Books (Mgt & Comm. - 500, Comp.-500, Edu.-247, Prog-1198)
2. IEEE (ASPP + POP) – 205 E-Journals & 1314 Conferences
3. Science direct – 275 E-Journals
4. Springer Nature – 465 E-Journals & 723 E-Books

Total Journals – 3141 E-Journals & Conferences and 3168 E-Books

- b) Networked Databases : Yes
5. Whether online reservation of books available or not : Available

Maharaja Surajmal Institute

Department of Computer Applications

Details of Computer Configuration in Computer Lab

S.No.	Configuration	No. of Systems
1.	Dell Optiplex Core I7, 8GB RAM, 512 GB SSD	130
2.	Dell Intel Core i5-9400 3.00 GHZ 8 GB RAM 1 TB Hard Disk	03
3.	Dell Intel Core i5-9400 3.00 GHZ 4 GB RAM 1 TB Hard Disk	37
4.	Dell Intel Core i5-8400 3.00 GHZ 4 GB RAM 1 TB Hard Disk	45
5.	Dell Intel Core i5-7400 3.00 GHZ 4 GB RAM 1 TB Hard Disk	40
6.	Acer i5 CPU@ 320 GHz, 4 GB RAM, 500 GB HDD	61
7.	ACER Desktop Computer, Intel Core(TM), I5-2320 CPU@3.00GHz, 2.99GHz, 3GB RAM, 500 GB HDD, Keyboard, Mouse	18
	TOTAL	334

Maharaja Surajmal Institute

Details of Computers & Hardware installed in Computer Labs

S. No.	Lab No.	No. of Computer	No. of Printer	No. of Scanner	No. of Projector	No. of Switch	No. of Laptop	No. of Fire Extinguisher
1	Lab 1	31	01	-	01 (Fixed)	03	01	01
2	Lab 2 & 3	31	01	01	-	02	01	01
3	Lab 4	32	01	01	01 (Fixed)	02	01	01
4	Lab 5	30	01	-	--	02	01	01
5.	Lab 6	44	01	01	01 (Fixed)	02	01	01
6.	Lab 7	18	01	-	-	01	-	01
7	Lab 8	48	01	01	01 (Fixed)	02	01	01
8.	Lab 9	20	01	-	-	01	01	00
9.	Lab 10	60	3	-	1	-	-	-
TOTAL		314	11	04	06	15	07	07

10.	LLB and MBA Library	20	3	-	1	-	-	-
	G.Total	334	14					

Maharaja Surajmal Institute

Department of Computer Applications

Computer Lab No. : 01

Total No. of Computers : 31

S. No.	Configuration	No. of Systems
1	Dell Intel Core i5-9400 3.00 GHZ 4 GB RAM 1 TB Hard Disk	30
2	ACER Desktop Computer, Intel Core(TM),I5-2320 CPU@3.00GHz,2.99GHz,3GB RAM, 500 GB HDD, Keyboard, Mouse	01
3	EPSON Colour Printer L3210)	01

Software Installed MS-Office, TC, Java

Model no. of Printer Installed One HP Laser 1020

Any other Hardware Installed Web Cam, Head Phone, Speaker, Digital Writing Pad for conducting online classes/
other activities.

Three Switch (two 24 port & one 16 port)

Internet Router from Spectra Net

Fire Extinguisher Installed One Fire Extinguisher ABC type

Maharaja Surajmal Institute

Department of Computer Applications

Computer Lab No. : 02 & 03

Total No. of Computers: : 31

S. No.	Configuration	No. of Systems
1.	Dell Intel Core i5-9400 3.00 GHZ 4 GB RAM 1 TB Hard Disk	06
2.	Dell Intel Core i5-7400 3.00 GHZ 4 GB RAM 1 TB Hard Disk	10
3.	ACER Desktop Computer, Intel Core(TM), I5-2320 CPU@3.00GHz, 2.99GHz, 3GB RAM, 500 GB HDD, Keyboard, Mouse	15

Software Installed MS-Office, TC, Linux

Model no. of Printer Installed One HP Laser 1008

Any other Hardware Installed Web Cam, Head Phone, Speaker, Digital Writing Pad for conducting online classes/ other activities.

Two D-Link Switch 24 X 2 = 48 port

Fire Extinguisher Installed One Fire Extinguisher ABC type

Maharaja Surajmal Institute

Department of Computer Applications

Computer Lab No. : 04

Total No. of Computers : 32

S. No.	Configuration	No. of Systems
1	Dell Intel Core i5-7400 3.00 GHZ 4 GB RAM 1 TB Hard Disk	30
2	ACER Desktop Computer, Intel Core(TM), i5-2320 CPU@3.00GHz, 2.99GHz, 3GB RAM, 500 GB HDD, Keyboard, Mouse	01
3	WIPRO Desktop Core 2 Duo 2.8 GHz 2 GB RAM 320 GB HDD DVD RW 15" TFT, 1 Optical Mouse, 1 Keyboard	01
4	Touch Panel Smart Board	01

Software Installed MS-Office, TC, SQL

Model no. of Printer Installed One HP Laser Jet 1020 plus

Scanner One HP Scanjet G 2410

Projector One Projector Benq , MS502P, Res (800*600 SUGA)

Any other Hardware Installed Web Cam, Head Phone, Speaker, Digital Writing Pad for conducting online classes/ other activities.

Two D-Link Switch 24 X 2 = 48 port

Fire Extinguisher Installed One Fire Extinguisher ABC type

Maharaja Surajmal Institute

Department of Computer Applications

Computer Lab No. : 05

Total No. of Computers : 30

S. No.	Configuration	No. of Systems
1	Dell Optiplex Core I7, 8GB RAM, 512 GB SSD	30

Software Installed MS-Office, TC

Model no. of Printer Installed One HP Laser 1020

Any other Hardware Installed Web Cam, Head Phone, Speaker, Digital Writing Pad for conducting online classes/ other activities.

Two D-Link Switch 24 X 2 = 48 port

Fire Extinguisher Installed One Fire Extinguisher ABC type

Maharaja Surajmal Institute

Department of Computer Applications

Computer Lab No. : 06

Total No. of Computers : 44

S. No.	Configuration	No. of Systems
1	Acer i5 4460 CPU@320 GHz, 4 GB RAM, 500 GB HDD	44
2.	HP Laser Jet 1020 plus printer	01
3.	EPSON Colour Printer L3310)	01

Software Installed MS-Office, TC, Linux

Printer Installed EPSON 3110

Any other Hardware Installed Web Cam, Head Phone, Speaker, Digital Writing Pad for conducting online classes/
other activities.

Two D-Link Switch 24 X 2 = 48 port

Projector One Projector

Fire Extinguisher Installed One Fire Extinguisher ABC type

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Department of Computer Applications

Computer Lab No. : 07

Total No. of Computers : 18

S. No.	Configuration	No. of Systems
1	Acer i5 4460 CPU@320 GHz, 4 GB RAM, 500 GB HDD	18
2	Canon Laser Printer	01

Software Installed MS-Office, TC

Model no. of Printer Installed One HP Laser 1020

Any other Hardware Installed Web Cam, Head Phone, Speaker, Digital Writing Pad for conducting online classes/
other activities.

Two D-Link Switch 24 X 1 = 24 port

Fire Extinguisher Installed One Fire Extinguisher ABC type

Maharaja Surajmal Institute

Department of Computer Applications

Computer Lab No. : 08 (Research Lab)

Total No. of Computers : 48

S. No.	Configuration	No. of Systems
1	Dell Desktop, Core i5 8 th Gen. 8400, 4 GB RAM, 1 TB HDD	45
2.	Dell Desktop, Core i5 10 th Gen. 8400, 8 GB RAM, 1 TB HDD	03
3	EPSON Colour Printer L3210)	01

Software Installed Windows 10, MS-Office, TC.

Printer Installed EPSON L3250

Any other Hardware Installed Web Cam, Head Phone, Speaker, Digital Writing Pad for conducting online classes/ other activities.

Two D-Link Switch 24 X 2 = 48 port

Fire Extinguisher Installed One Fire Extinguisher ABC type

Maharaja Surajmal Institute

Department of Computer Applications

Computer Lab No. : 09

Total No. of Computers : 20

S. No.	Configuration	No. of Systems
1	Dell Optiplex Core I7, 8GB RAM, 512 GB SSD	20

Software Installed MS-Office

Model no. of Printer Installed Canon LBP2000B

Any other Hardware Installed Two D-Link Switch 24 X 1 = 24 port

Fire Extinguisher Installed One Fire Extinguisher ABC type

Maharaja Surajmal Institute

Department of Computer Applications

Computer Lab No. : 10 (MBA Block)

Total No. of Computers : 60

S. No.	Configuration	No. of Systems
1	Dell Optiplex Core I7, 8GB RAM, 512 GB SSD	60

Software Installed MS-Office

Model no. of Printer Installed Canon LBP2000B

Maharaja Surajmal Institute

List of Licensed Software's

1. Software for online classes : Microsoft Team
2. Microsoft Visual Studio 2010 (VB.net-2010)
3. Microsoft Campus Agreement for required software

Maharaja Surajmal Institute

Department Wise details of Computer & Hardware

Department of Computer Application

- Total No. of LCD Projector: 06
- Two Installed in Lab 1 and Lab 4, Two Installed in class Room No.-104 & 110 and 2 Portable

Total No. of Laptop: 05

Department of Business Administration

- Total No. of LCD Projector: 10
(Six installed in Room No.-201, 204, 301, 304, 401, 410)
- Two installed in Lab No. 6 and Research Lab and 02 portable.

Total No. of Laptop: 03

Department of Education:

- Total No. of LCD Projector : 01
(Installed in Room No.-04)

Total No. of Laptop: 01

Department of Commerce:

- Total No. of LCD Projector : 01 portable

For New Course : No. of Projector : 07 (2 for Lab and 5 For Class Rooms)

Total no of Projector in the Institute : (06 + 10 + 1 + 1 + 7) = 25

Total No. of Laptop in the Institute : 09

Maharaja Surajmal Institute

Details of Computer & Hardware installed in Staff Rooms / Office

S. No.	Room No.	No. of Computer	No. of Printer	No. of Scanner	No. of Projector	No. of Switch	No. of Laptop	No. of Fire Extinguisher
Department of Computer Application								
1	103	03	02	-	-	01	-	-
2	105	01	01	-	-	-	-	-
3	111	02	01	-	-	01	-	-
4	113	04	02	-	-	01	-	-
5.	307	02	01	-	-	-	-	-
Department of Business Administration								
1	211	01	01	-	-	-	-	-
2	212	01	01	-	-	-	-	-
3	303	01	01	01	-	-	-	-

4	305	01	01	01	-	-	-	-
5	308	02	02	-	-	-	-	-
6	311	02	01	-	-	-	-	-
7	313	02	01	-	-	-	-	-
8	303	02	01	-	-	-	-	-
9	405	02	02	-	-	-	-	-
10	409	02	01	-	-	-	-	-
Department of Education								
1	01	01	01	-	-	-	-	-
2	02	01	01	-	-	-	-	-
3	03	01	01	-	-	-	-	-
4	05	01	01	-	-	-	-	-
5	08	02	01	-	-	-	-	-
6	11	01	01	-	-	-	-	-
7	12	02	01	-	-	-	-	-
Administration (Office)								
1	Office	19	11	01	-	02	-	-
Library								
1.	Library	16	01	01	-	01	-	-
TOTAL		72	38	04	-	06	-	-

Maharaja Surajmal Institute

Summary Details of Computer & Hardware installed in Computer Lab, Class Rooms & Staff Rooms

S.No.	Hardware	Total Count
1	Total Number of Computer	$(357 + 72) = 429$
2	Total Number of Printer	$(07+06 + 38) = 51$
3	Total Number of Color printer with Scanner	05
4	Total Number of Scanner	06
5	Total Number of Projector	$(06+10+01+01+07) = 25$
6	Total Number of Switch	$(16 + 06) = 22$
7	Total Number of Laptop	$(05 + 03 + 01) = 09$
8	Web Cam	10
9	Speaker	06
10	Headphone	06
11	Digital Pad	08

10.
MAHARAJA SURAJMAL INSTITUTE
DEPARTMENT OF EDUCATION
CURRICULUM LAB
COMMERCE
Accountancy

S. No	Name of the Equipments	Quantity
1	E-Commerce Chart	1
2	Accounts Crossword- Puzzle Activity	1
3	Co-curricular Activities in Commerce Chart	1
4	Cash Receipt Flash Card	1
5	Cash Flow Statement Flash Card	1
6	Ledger Flash Card	1
7	Payment Voucher Flash Card	1
8	Petty Cash Book Flash Card	1
9	Cheque Flash Card	1
10	Types of Company Flash Card	1
11	Mobile Phone Debit Activity Card	1
12	Managing your Money Activity Card	1
13	AmbaniPartership Cartoon	1
14	Partnership Cartoon	1
15	Join or Die Cartoon	1
16	Public & Private Sector Cartoon	1

Business Studies

S. No	Name of the Equipments	Quantity
1	Money Management Activity Card	1
2	Money Sharing Activity Card	1
3	How to live a Consumer Detective Activity Card	1
4	Shopping options Activity Card	1
5	Marketing Cartoons	1
6	Demand & Supply Marketing Cartoon	1
7	Commercial Cartoon	1
8	Business Quiz, Stock Guru, Business Game(CDs)	3
9	Spinning wheel Game	1

HINDI

S. No	Name of the Equipments	Quantity
1	Tehreer(MunsiPremchand) (VCD)	1
2	Sangya, ViramChinh&Sarvnam (CD)	1
3	Visheshan, Kriya& Karm, Jodi (CD)	1
4	EkAurAnek, Kaal (Idher&Udher) (CD)	1
5	Karak&Samas (CD)	1
6	Mahatma (VCD)	1
7	SangyaPahely (Model)	1
8	KriyaVisheshan (Model)	1
9	Samas (Chart)	1
10	Visheshan (Chart)	1
11	Karak&Bhed (Chart)	2
12	Sandhi (Chart)	1
13	Kriya (Chart)	1
14	KriyaVisheshan (Chart)	1
15	Varanmala (Chart)	1
16	Karak (chart)	1

ENGLISH

S. No	Name of the Equipments	Quantity
1	Change of Active to Passive Voice (Chart)	1
2	Present Indefinite Tense(Char)	1
3	Past Indefinite Tense(Char)	1
4	Future Indefinite Tense(Char)	1
5	Present and Past Continuous Tense(Char)	1
6	Present Perfect Tense(Char)	1
7	Past Perfect Tense(Char)	1
8	Future Perfect Tense(Char)	1
9	Typical Sentences(Char)	1
10	Typical Sentences(Char)	1
11	Synthesis of Sentences(Charts)	10
12	English Speaking Course (Part 1) DVD	1
13	English Speaking Course (Part 2) DVD	1
14	Basic Grammar (Part 1) DVD	1
15	Practical Grammar (Part 2) DVD	1
16	Antonyms Game	1
17	Notices(Scrapbook)	1
18	Punctuations(Scrapbook)	1

SOCIAL STUDIES

S. No	Name of the Equipments	Quantity
1	India Political Map	1
2	World Political Map	1
3	Outline Map (India)	1
4	Outline Map (World)	1
5	Jai Bharat Game	1
6	Wild Life Adventure Game	1
7	Mineral Set (Specimen)	1

8	Rock Set (Specimen)	1
9	Solar and Lunar eclipse Model	1
10	Phases of Moon Model	1
11	Thermometer	1
12	Magnetic Compass	1
13	Solar System Chart	1

KNOWLEDGE AND CURRICULUM

S. No	Name of the Equipments	Quantity
1	Battle for School by Prof. Shanta Sinha (ACD)	1
2	Globalization of Education by Prof. Deepak Nayaar (ACD)	1
3	Four Educational Riddles by Prof. Krishan Kumar (ACD)	1
4	India and Her Future by Sh. Aurobindo (ACD)	1
5	The Brain is always recording by J. Krishnamurti (CD)	1

SCIENCE

Physics

S. No	Name of the Equipments	Quantity
1	Bar Magnets	8 pairs
2	Battery Eliminator (1 Amp)	5 pieces
3	Battery Eliminator (5 Amp)	3 pieces
4	Beaker (100 ML)	5 pieces
5	Beaker (250 ML)	4 pieces
6	Beaker(400 ML)	1 piece
7	Beaker (500 ML)	5 Pieces
8	Beam Balance	1
9	Bobs	5

10	Concave Lens	2
11	Concave Mirror	2
12	Convex Lens	2
13	Convex Mirror	2
14	Demonstration Ammeter	1
15	Dry Cell	7
16	Glass Slabs	8
17	Magnetic Compass	1
18	Physical Balance	7
19	Plane Mirror	11
20	Prism	8 Pieces
21	Resistance Boxes	10
22	Rheostat 6"	3 Pieces
23	Rheostat 8"	3 Pieces
24	Slinky	7
25	Spring Balance	6
26	Thermometer (Wall)	1 Piece
27	Tuning Fork	2 Pieces
28	Tuning Fork Pads	2 Pieces
29	Verneir Caliper	1pc
30	Wire Bundles	2
31	Wood Stands (For Holding Mirror)	8
32	Electric circuit flashcard	1

Chemistry

S. No.	Name of the Equipments	Quantity
1	Ammonium Chloride	500 gms
2	Atomic Model Set	1
3	Benedicts Reagent	500 ml
4	Benzene	500 ml
5	China Dish	12

6	Conical Flask (100 MI)	8 pieces
7	Conical Flask (250 MI)	9 pieces
8	Calcium Chloride	1000gms
9	Calcium SulphateDihydrate	500 gms
10	Copper Sulphate 5 Hydrate	1000gms
11	Diethyl Ether	500 ml
12	Funnels	16 pieces
13	Gas Jars	3 pieces
14	Glass Capillary Tube	1 gross
15	Glass Rods	9 pieces
16	Glycerol	1000gms
17	Iron Filling	500 gms
18	Iron Stands	15
19	Magnesium Chloride	500 gms
20	Magnesium Sulphate	500 gms
21	Measuring Cylinder (100 MI)	7
22	Measuring Cylinder (250 MI)	8
23	Metal strips(Electroplating)	12 pieces
24	Petri Dishes	64 pieces
25	Pippette	8 pieces
26	Potassium Chloride	500 gms
27	Potassium Hydroxide	500 gms
28	Potassium Permagnate	500 ml
29	Pumice Stone	500gm
30	Silver Nitrate	25 gms
31	Sodium Chloride	500 gms
32	Sodium Hydrogencarbonate	500 gms
33	Sodium Hydroxide	1000 gms
34	Sulphur Powder	500 gms
35	Spatula	9 Pieces

36	Sprit Lamp	7 pieces
37	Tongs 6"	1dozen
38	Universal Indicator	125 ml
39	Watch Glasses	22 pieces
40	Weight Box Physical	8 pieces
41	Wire Gauze	24 pieces
42	Zinc Granules	500 gms
43	Iodine Solution	500 ml
44	Hydrochloric Acid(Conc)	500 ml
45	Phenolphthalein Solution	100 gm
46	Sulphuric Acid	1450 ml
47	Copper Sulphate Solution	500 ml
48	Calcium Carbonate	420 gm.
49	Copper Sulphate Powder	500 gm
50	Potassium Permagnate Crystals	500 gm
51	Sodium Chloride	500 gm.
52	Barium Chloride	230 gm.
53	Acetone Solution	500 ml
54	Sulphur Powder	500 gm.
55	Sodium Carbonate	500 gm.
56	Zinc Sulphate	500 gm.
57	Ferrous Sulphate Crystals	496 gm.
58	AluminiumSulphate	500 gm.
59	Sodium Bicarbonate	500 gm.
60	Calcium Oxide	500 gm.

Biology

S. No.	Name of the Equipments	Quantity
1	Beaker (100 ml)	5pieces
2	Beaker (250 ml)	5pieces
3	Beakers (500 ml)	10 pieces
4	Bottle brushes	5 pieces
5	Charts	14
6	Copper SulphatePentahydrate	500 ml
7	Cover Slip	4 packets
8	Filter Paper	5 packets
9	Forceps	8 pieces
10	Hands Lens	2
11	Hydrochloric Acid	500 ml
12	Iodine Solution	500 ml
13	Meiosis Slides	12 slides
14	Millions Regent	500 ml
15	Mitosis Slides	5 slides
16	Needles	47pieces
17	Primary Science Kit	1set
18	Safranine Solution	125 ml
19	Slide Boxes	49 boxes
20	Slides(loose)	40 pieces
21	Sodium Bicarbonate	500gms
22	Specimen	28
23	Sphygmomanometer	1
24	Stethoscope	1
25	Stirrer	6
26	Test Tubes	231
27	Test Tubes Holder	23
28	Test Tube Stand	18
29	Thermometer (Lab)	14
30	Wash Bottles	15

31	Models (Nervous & Circulatory System)	09
32	Models (Improvised-Lungs, Stethoscope)	2
33	Respiratory system flashcard	1

MATHEMATICS

S. No.	Name of the Equipments	Quantity
1	Charts	14
2	AakaarParivar	1 Set
3	Fraction Kit	1 Set
4	Rangometry	1 Set
5	Dienes Block	1 Set
6	Measuring cylinder (1000ml)	1
7	Measuring cylinder (500ml)	1
8	Measuring cylinder (100ml)	2
9	Measuring cylinder (50ml)	2
10	Measuring cylinder (10ml)	2
11	Conical Flask(500 ml)	1
12	Weight Box(Physical)	1
13	Funnel(1 Big)	1
14	Funnel(1 Medium,1 Small)	2
15	Urine Glass	1
16	Beaker (1000ml)	1
17	Beaker (250ml)	1
18	Beaker (100ml)	1
19	Beaker (500ml)	1
20		
20	Conical Flask(250 ml)	1
21	Conical Flask(100 ml)	1
22		
23	Analytical Weight Box	1

PSYCHOLOGY

S. No.	Name of the Equipments	Quantity
1	Standard Progressive Matrices J.C. Raven	1 Set
2	School Adjustment Inventory Bhagia	1 Set
3	Socio-Economic Status Scale(Rural) UdaiPareek	1 Set
4	Problem Checklist (School form) Mooney	1 Set
5	Bhatia Battery of Performance Test Bhatia	1 Set
6	Teaching Aptitude Scale J Prakash &R.P.Srivastava	1 Set
7	Scientific Aptitude Test Battery Aggarwal & Arora	1 Set
8	Guidance Needs Inventory J.S. Grewal	1 Set
9	Diagnostic Test in Decimal System & Percentage V.P.Sharma and J.P.Shukla	1 Set
10	Verbal Test of Creative Thinking Baquer Mehdi	1 Set

11	Eysenck's Mandsley Personality Inventory S.S. Jalota & S.D. Kapoor	1 Set
12	Non Verbal Test of Creative Thinking Bquer Mehdi	1 Set
13	Mental Health Checklist Mooneys	1 Set
14	Sixteen Personality Factor Questionnaire Cattel	1 Set
15	Cattel's Culture Free Intelligence Test Cattel	1 Set
16	Vocational Interest Record S.P. Kulshreshta	1 Set
17	Study Habit Inventory Mukopadhyay & Sansanwal	1 Set
18	IPAT Anxiety Scale R.B. Cattell	1 Set
19	Differential Aptitude Test Battery Ojha	1 Set
20	. Sodhi's Attitude Scale T.S. Sodhi	1 Set
21	Value Orientation Scale N.S. Chauhan	1 Set
22	School Environment Inventory	1 Set

23	Home Environment Inventory K.S. Mishra	1 Set
24	Taj Environmental Attitude Scale Haseen Taj	1 Set
25	Environmental Awareness Ability Measure Praveen Jha	1 Set
26	Teaching Aptitude Test Parekh & Srivastava	1 Set
27	Eysenck's Personality Questionnaire H.J. Eysenck	1 Set
28	Differential Value Questionnaire Rekha Rani Aggarwal	1 Set
29	Value Conflict Scale R.L.Bhardwaj	1 Set
30	Human Maze Learning T-Shape	1
31	Memory Drum Apparatus (hand operated)Metallic 2 speed	1
32	Tachistoscope	1
