Model Number	Туре	Item Name	Item Description
SK165	Electricity	Copper Voltmeter	Extra Superior Quality bakelite top complete with 3 thick copper plates with terminals
SK264	Charts	Chart rack	Chart rack available in 24/36 charts
SK87	Optics	Concave/Convex Mirror : F .L . 10-30 cm	Optically True-Superior Quality available in 2"/2.5"/3"
SB-20	Microscope Accessories	Double Demonstration Eye Piece	Prismatic most conveineient for simultaneous viewing enabling Teacher to demonstrate to the student, inVelvet Lined Box with indian prism/imported prism
SK 26	Specific Gravity Apparatus	"U" Tube Apparatus	Routine Quality with Glass tube
	Physical Balances		<ul> <li>a) Good Quality with Aluminium parts Double Divided Door</li> <li>b) Superior Quality Varanasi Make with Brass Parts</li> <li>c)Extra Superior Quality with 1mg sensitivity</li> </ul>
SK 27	Weight Boxes	Physical Balance	leeder
SK 28	Physical Balances Weight Boxes	Weight Box Physical	Weight Box Physical avaiable in 1 mgm- 100gms Superior Quality with brass weight (N.P.) with fraction weights
SK 29	Physical Balances Weight Boxes	Fractional Weights	Fractional Weights available in Physical 1mgm-500 mgm
SK 30	Physical Balances Weight Boxes	Spare Physical Weights	Spare Physical Weights avaiable in 1/2/5/10/20/50/100gm
SK 32	Physical Balances Weight Boxes	Stop Clock	With start, stop and fly back action a) VENUS-MAKE b) Superior ESAL Make
SK 33	Physical Balances Weight Boxes	Stop Watch	With start, stop and fly action c) 1/10" Sec. Metal body Imported d) Electronic Degital : 1/100 Sec.
SK 34	Physical Balances Weight Boxes	Timers	Upto 30 minutes Imported
SK 35	Physical Balances Weight Boxes	Ticker Timer	Complete with step down transformer, paper, roll & Ticker Timer
SK 36	Physical Balances Weight Boxes	Ticker Timer	Branded-fitted on wooden sunmica base- workable on 3 Volts (even with battery cells) with regulator and one roll of tape fitted on clamp.
GH 37	Physical Balances	Levers of three	
SK 37	Weight Boxes	without weights	
SK 38	Physical Balances Weight Boxes		Aluminium with Brass frame fitted with hook available in single/double/triple
SK 39	Physical Balances Weight Boxes	Pulley Arrangement all system	Comprising of wooden folding frame with two set of weight, four single, two double parallel, two triple pulleys arranged.
SK 40	Physical Balances Weight Boxes	Pulley Arrangement	

	Physical Balances	Parallelogram of	
SK 41	Weight Boxes	Forces Apparatus	
SK 42 SK 43	Physical Balances Weight Boxes Physical Balances Weight Boxes	Slotted Weights Centre of Gravity Toys	<ul> <li>a) Set of 5x50 gm including hanger iron N.P</li> <li>b) Set of 5x1 kg including hanger iron painted</li> <li>c) Set of 5x500 gm including hanger iron painted</li> <li>d) Set of 5x250 gm including hanger iron painted</li> <li>e) Set of 5x50 gm including hanger Brass N.P.</li> <li>f) Set of 5x20 gm including hanger Brass N.P.</li> <li>g) Set of 5x10 gm including hanger Brass N.P.</li> <li>Set of three toys With wooden stand / Without stand</li> </ul>
SIX 45	Weight Doxes	1093	Searl's Pattern. Fitted with Spherometer and
SK 45	Physical Balances Weight Boxes	Young`s Modulus Apparatus	Spirit level complete with tension weight and ceiling bracket : a) Cast Iron Frame b) Brass frame N.P.
SK 46	Physical Balances Weight Boxes	Inclined Plane	<ul> <li>a) with arrangement for altering angle of inclination with iron N.P. Roller, pan and pulley : Superior Quality</li> <li>b) Same as (a) above but with Aluminium Arc and pan Iron N.P. Roller</li> <li>c) made of thick wood, well polished base with brass parts i.e. leveling, screws, pulleys, Arc and pan</li> </ul>
SK1	Vernier Callipers	Vernier Callipers :	Demonstration Model Wooden with aluminium frame Superior Quality
SK1	Demonstration Working Models	Model of Electric Motor	To work on6/12 Volt.
SK1	Charts		form two to ten colours.
SK10	Meter Rules & Measuring Accessories	Meter Scale Full	a) Routine Quality b) Sup. Seasoned Wood c) ISI Type
SK10	Charts		Electronic Symbols Part II
SK10	Scientists Portraits		FaradyM
SK100	Optics	Travelling Microscope or Vernier Microscope Newton Ring	a) With cast iron bed b) Export Model Heavy Pattern
SK100a	Optics	Apparatus	
SK101	Optics	Sextant	6 - 7 / 1 6 " Radius - The Brass/Stainless Steel scale is divided to 130 degrees with vernier reading to 12 seconds. Complete with sight tube, inverting and erecting telescopes & micrometer attachment

			Sextant Stand avaiable in Good Quality/with
SK102	Optics	Sextant Stand	Heavy and nickled parts
SK103	Optics	Spectrometer	
SK104	Optics	Differection Grating	
SK105	Optics	Mercury Vapour Lamp	Mercury Vapour Lamp avaiable in 160 watt
SK106	Optics	Sodium Vapour Lamp	<ul> <li>a) Imported with transformer</li> <li>b) Only Sodium Vapour lamp 35 Watt</li> <li>(Imported)</li> <li>c) Only Trasformer for Sodium</li> </ul>
		F	for sodium & mercury Vapour lamp made of
SK107	Optics	Dark Box	teak wood
SK108	Optics	Reading Telescopes	a) with Scale & Clamp-Aluminum parts b)Brass parts c) with 1" Pillar with Scale & Clamps
SK109	Optics		<ul><li>a) Micrometer screw type</li><li>b) Drum type direct reading</li></ul>
SK107	Meter Rules & Measuring Accessories	Half Meter Scale	a)Routine Quality b) Sup.Seasoned Wood c)ISI Type
SK11	Charts		Nuclear Rediation Detectors Part I
SK11	Scientists Portraits		Madam Curie
SK110	Optics		
SK111	Optics	Slits	<ul><li>SLITS for finding magnification of telescope to be Fitted in front of reading telescopes.</li><li>a) Single Slit-Adjustable brass N .P.</li><li>b) Double Slit-Adjustable brass N . P .</li></ul>
SK112	Optics	Terrestrial & astronomical Telescope with stand	
SK113	Optics	Ground Glass Screen	Ground Glass Screen available in 6"x4"/8"x6"
01/114			a) Over Head Projector : With 650 watts halogen lamp. Fresnal lens 250x250 mm writing surface with rack & pinion focusing system and thermo control exhaust fan for cooling in Card Board Box b) Over Head Projector Superior Quality : as per ISI specification complete with all accessories c) Over Head Projector
SK114	Optics	Ground Glass Screen	Over Head Projector imported a) working on 220 volts A .C. mains with 300 watts projection bulb and a cooling fan with attachement to show 2"x2" slides .35 mm film
SK115	Optics	Film Strip and Slide Projector	attachement to show 2"x2" slides, 35 mm film strips and microslides b) Kinderman with remote

SK116	Optics	Screen for Projector- Collapsible Metal Stand	Screen for Projector-Collapsible Metal Stand available in 40"x40"/52"x72"
SK110 SK117	Optics	Projection Slides	5 cm x 5 cm coloured on different topics
SKI1/	Optics	Tiojection Sildes	Superior Quality available in 2"/3"/4"
SK118	Optics	Magnifier	Extra Superior Quality available in 2"/3"/4"
SK119	Magnetism	Bar Magnet:	
	Meter Rules &		
	Measuring	Cubes of different	
SK12	Accessories	Metal	Cubes available in 1/2/2.5cm
SK12	Charts		Nuclear Rediation Detectors Part II
SK12	Scientists Portraits		Ruther Ford
SK120	Magnetism	Horse Shoe Magnet	
SK121	Magnetism	Electromagnet	U shape available in 100 mm
 I			For A.C. mains Experiment straight wounded
SK122	Magnetism		on iron core fitted (with wooden handle)
			a) With Plastic stand
SK123	Magnetism	Magnetic Needle	b) Superior on Aluminium stand
		Magnetic Compass	
SK124	Magnetism	for lines of forces	
SK124a	Magnetism	Drawing Board	Drawing Board available in 12"x18"/16 "x 24"
SK125	Magnetism	Dip Circle	Medium Size With aluminium plates
SK126	Magnetism	Vibration Magnetometer	Superior Quality with Teakwood Box
SK120	Magnetism	Deflection Magnetometer	a) Good Quality with reakwood box b) Extra Superior Quality with thick teakwood , well polished base and leveling screws.
		Magnetic Field	
SK128	Magnetism	Apparatus	
SK129	Magnetism	Earth Inductor	Earth Inductor with 1000/5000 turns
SK13	Meter Rules & Measuring Accessories	Cylinder of different Metals	Cylinder : Cylinder size available in 1x2.5 cm /1x4 cm/1x5 cm
SK13	Charts		Line Spectra of some elements
SK13	Scientists Portraits		Friedrich
SK130	Sound And Waves	Wave Motion Apparatus	for de monstrationlongitudinal and transverse waves-Extra Superior Quality
SK131	Sound And Waves	Melde`s Apparatus	Complete with Electrically tunning fork Heavy pattern, large size with pan & pulley. a) Superior Quality Well Polished wooden bas with 2 wires and 2 sliding bridges without weight size 100x15 cm
SK132	Sound And Waves	Sonometer	b) -do- size 100x15 cm sq ( for slotted weights please refer item No.HP 42)
SK133	Sound And Waves	Resonance Tube Apparatus	

			a) Set of eight steel N.P. in velvet box
			<ul><li>b) Ragg's Type in Velvet Box</li><li>c) Welch Type in Velvet Box</li></ul>
SK134	Sound And Waves	Tuning Fork Set	d) Export Quality
		Rubber Pad for	
SK136	Sound And Waves	Tunning forks	
		Tunning Fork	
GV 127	C 1 A 1 W.	Hammer(Rubber	
SK137	Sound And Waves	Hammer)	Commissing of a 2 am dia tuba of alaga ana
SK138	Sound And Waves	Kundt`s Tube	Comprising of a 3 cm dia tube of glass, one meter long with a borosil glass parts
		Apparatus to find the	
		frequency of A.C.	Comprising of sonometer an electomagnet and
SK139	Sound And Waves	mains	a step down transformer
	Meter Rules &		Brass available in 18 mm /25 mm
SK14	Measuring Accessories	Pendulum Bobs: With hook	Copper available in 18 mm /25 mm Iron available in 18 mm /25/50 mm
SK14 SK14	Scientists Portraits	WITH HOOK	Wholer
5614	Scientists Politians		a) Routine Quality
			b) Superior Quality
			c) Superior Quality with thick transparent
			plastic sheet. All parts are rustless, legs made
GIZ 1 40			of brass pipes and stripes made of Aluminium
SK140	Sound And Waves	Ripple Tank	(Leak Proof)
SK141	Sound And Waves	Lycopodium Powder 100 gm	
			GLOBE in plastic unbreakable container :
			a) 2 Volts 20 AH on slow discharge
			b) 2 Volts 45 AH on slow discharge
			<ul><li>c) 6 Volts, Superior</li><li>d) 6 Volts, with arrangement to take 2,4,6</li></ul>
SK142	Electricity	Acid Accumulator	Volts as desired
		Ni-Fe Cells	
		(Alkaline	Ni-Fe Cells available in 2 Volts 24Ah/2 Volts
SK143	Electricity	Accumulator)	45Ah/2 Volts 75Ah
SK144	Electricity	Dry Cell	
SK145	Electricity	Battery Clips	Battery Clips available in large size
SK146	Electricity	Crocodile Clips	
SK147	Electricity	Battery Hydrometer	For testing SP.Gr. of battery acid
51(147	Electricity		
			a) Input 220 Volts, Output 6-12 Volts D.C.
			regulated current 3 Amp. Fitted With Ammeter
			b) with heavy duty transformer
SK148	Electricity	Battery Charger	<ul><li>c) Extra Superior Quality</li><li>d) Battery Charger Automatic</li></ul>
51110		Step Down	a, Battery Charger Automatic
SK149	Electricity	Transformer	Stepdown Transformer available in 1/2/3Amp
	Meter Rules &		
	Measuring		Pendulum Bobs available in 12mm, 18mm,
SK15	Accessories	Pendulum Bobs	25mm

SK15	Charts		Particle Accelators Cyclotrone
SK15	Scientists Portraits		J.J.Thomson
SK150	Electricity	Step Down Trasformer	Superior Quality-fitted with heavy duty trasformer in metal box Input 220 Volts A.C. &Output 2-12 Volts A.C. Step Down Trasformer available in 1/2/3Amp
SK152	Electricity	Sodium Vapour Lamp Transformer	To operate Sodium Vapour Lamp 35-45
SK153	Electricity	Battery Eliminator	Battery Eliminator available in 300/500 MA,1/2/3 Amp
SK154	Electricity		Battery Eliminator available in 1/2/3Amp
SK155	Electricity	Ammeter, Voltmeter and Galvanometer	<ul> <li>a) D.C. moving coil. MO-65 complete with Desk Stand</li> <li>b) MR-80 with stand</li> <li>c) MR 100 with stand</li> </ul>
SK156	Electricity	Milliammeter/Milliv oltmeter	D.C. moving coil with bakelite desk stand fitted with locking type terminals : Any range a) D.C. moving coil. MO-65 complete with Bakelite Desk Stand b) MR-80 with stand c) MR 100 with stand
SK157	Electricity	Micrometer	<ul> <li>a) D.C. moving coil. MO-65 complete with</li> <li>Bakelite Desk Stand</li> <li>b)DC MR-80 with stand</li> <li>c) DCMR 100 with stand</li> </ul>
SK158	Electricity	Ammeter/Voltmeter	<ul> <li>a) D.C. moving coil. MO-65 complete with</li> <li>Desk Stand</li> <li>b)DC MR-80 with stand</li> <li>c) DCMR 100 with stand</li> </ul>
SK159	Electricity	Demonstration Model of Voltmeter/Ammeter/ Galvanometer :	All parts visible in plastic case
SK16	Meter Rules & Measuring Accessories	Plumb Line	Plumb Line available in Brass, Superior Heavy Iron
SK16	Charts		Triode Characterstics Static
SK16	Scientists Portraits		Niels Bohr
SK160	Electricity	Tangent Galvanometer	With three winding of 2,50 and 500 turns complete with compass box: a) Aluminium parts b) Superior-Brass parts c) Extra Superior Quality
SK161	Electricity	Ballistic Galvanometer	

			SWG No. 24 available in Eureka, Nichrome
			,Maganin SWG No. 26 available in Eureka,Nichrome
			,Maganin
			SWG No. 28 available in Eureka, Nichrome
			"Maganin
			SWG No. 30 available in Eureka, Nichrome
			,Maganin
			SWG No. 32 available in Eureka, Nichrome
SK162	Electricity	Resistance Wire	,Maganin
			with binding screw in bak
			a) case-1,2,3,5,10,20,50,100 ohms
GV 1 ( )		Desistance Cell	b) same as above but fitted in wooden box
SK163	Electricity	Resistance Coil	OSAW/PYE Type
SK164	Electricity		Bakelite case fitted with terminals
SK166	Electricity	Water Voltmeter	
			4 wire with penail lookey
			4 wire with pencil jockey a) Made of Laminated Board-Good Quality 1
			meter long
			b) Made of seasoned teak wood, well polished
			with pencil Jockey
SK167	Electricity		c) Same as in (c) above Extra Superior Quality.
			10 wires with pencil Jockey :
			a) Good Quality made of Laminted Board
			b) Superior Quality Made of Seasoned wood,
			well polished base with pencil jockey and
			locking terminals
			c) same as (b) above with sunmica under the wires
			d) Extra Superior-Same as (c) above with
SK168	Electricity		Thick Copper/Brass strips
SK169	Electricity	Metre Bridge	
	Meter Rules &		
	Measuring		Wooden Wedges avaiable for sonometer size
SK17	Accessories	Wooden Wedges	6"approxmately
			Velocity of Light (Focaults Rotating mirror
SK17	Charts		method)
SK17	Scientists Portraits		Max Planck
			Dhug Tama having three prime (10,100, 1000)
			Plug Type having three pairs of 10,100, 1000
			ohms and 16 pairs of series ratio coil 1-5000 ohm infinity plug. Fitted with brass blocks.
			All plugs are inter- changeable :
			a) Good Quality
			b) Superior Quality PYE type Manganin wire
			coils
SK170	Electricity	Post Office Box	c) Extra Superior Quality
		Post Office Box Dial	
SK171	Electricity	Туре	Wooden Box

SK180	Electricity	Plug Key	Plug Key available in 1/2/3 way
SK18	Scientists Portraits		Dmitri Ivanowitch
SK18	Charts		Focaults Rotating mirror method
SK18	Meter Rules & Measuring Accessories	Geometrical Models & Figures	Geometrical models available in Set of 12- Cube/ Square/Prism/Hexagonal Pyramid/ Triangular Pyramid/Cone/Cylinder Sphere etc.
SK17i	Meter Rules & Measuring Accessories	Wooden Bridges	
SK179	Electricity	Rheostat	<ul> <li>a) Superior Quality available in</li> <li>6"/8"/10"/12"/14"/16"/18"</li> <li>b) Extra Superior Export Quality with 5.6 cm</li> <li>Dia Grooved Type tube</li> <li>6"/8"/10"/12"/14"/16"/18"</li> </ul>
SK178	Electricity	Ohm`s Law Apparatus	<ul> <li>a) Built-in Rheostat with D.C. meters Superior Quality</li> <li>b) Same as above but with built in IC regulated power supply of 5V. Two D.C. meter (5V &amp; 500mm)</li> </ul>
SK177	Electricity	Resistance Box Dial Type	Four Dials : i) Units, tens, hundreds, & thousands good quality constant /Maganin coil ii) Five Dials : Units, tens, hundreds, thousands and Ten thousands Superior Quality constant/magnin coil
SK176	Electricity	Extra Superior Quality Equivalent to OSAW	Extra Superior Quality Equivalent to OSAW constant available in 1-50/1-100/1-500/1- 1000/1-5000/1-10000
SK175	Electricity	Resistance Box-Plug Type	Brass blocks, interchangeable plug, bakelite top and fitted in teak wood well polished case a) Good Quality available in constant 1-50/1- 100/1-500
SK174	Electricity		<ul> <li>a) Good Quality Upto 10 Ohms available in Constant /Manganin wire coil</li> <li>b) Extra Superior Quality Upto 10 Ohm available in Constant /Manganin wire coil</li> </ul>
SK173	Electricity	Fractional Resistance Box	Fractional Resistance boxes in Acrylic(Transperent) Case at an extra cost
SK172	Electricity		(Low Resistance)plug type interchangeable plug fitted with brass blocks top and teakwood well polished box a) Good Quality available in 0.001-0.1 Ohms / 0.01-1 Ohms /0.1-10 Ohms / 0.1-50 Ohms b)Maganin available in 0.001-0.1 Ohms / 0.01- 1 Ohms /0.1-10 Ohms / 0.1-50 Ohms b) Extra Superior Quality available in 0.001- 0.1 Ohms / 0.01-1 Ohms / 0.1-50 Ohms

CV 101	Flectricity	Commutations	a) Round-Four way plug key
SK181 SK182	Electricity	Commutators	b) Round-Six way plug key
5K182	Electricity	Tapping Key	Tapping Key avaiable in single/doubleReversing key having Nickled Parts with
SK183	Electricity	Reversing key	superior quality
SK184	Electricity		Complete with Plastic/Glass jar Porous Pot (Charged) and Zinc Rod-Routine Quality
SK185	Electricity	Daniel Cell	Complete with jointless thick copper vessel, Porous Pot & Zinc Rod
SK186	Electricity	Induction Coil	Provided with reversing Switch, Removable spark discharger and contact point-Superior Quality a) Sparking length available in 50 mm b) Sparking length available in 100mm c) Sparking length available in 100 mm
SK187	Electricity	Cathode Ray Tube	
SK188	Electricity	Discharge Tube	
SK189	Electricity	Transistor Charcterstics Aps	<ul> <li>This apparatus is used to verify INPUT, OUTPUT &amp; TRANFORMER Characterstics of P - n - P / n - P - n t r a n s i s t o r i n c o m m o n emmiter/base mode. It is complete unit provided with all component, regulated power supply, meters etc. to perform Features:</li> <li>a) Built-in continuously variable regulated power supply.</li> <li>b) 4 Rectangular moving coil type meters are provided to monitor voltage &amp; current</li> <li>c) Rugged contruction, compact unit provided with self explanatory USER'S Manual.</li> <li>d) Special interconnection leads having 4mm plugs</li> </ul>
SK189A	Electronics Meter Rules & Measuring	Zener Diode Characterstics Apparatus	<ul> <li>This apparatus is used to find line &amp; load regulation characterstics of Zener diode and also to find out its reverse break down</li> <li>Features : <ul> <li>a) Built-in power supply</li> <li>b) Two rectangular Voltmeters to monitor input an output voltages.</li> <li>c) One variable switch provided with different steps of 100,500, 1K, 2K,5K Ohms to work as LOAD to zener Diode</li> <li>d) Special interconnection leads-8 Nos</li> </ul> </li> <li>Over Vessel available in Plastic/Borosil</li> </ul>
SK19	Accessories	Over Vessel	Glass/Copper (500ml)/Copper (1 lit.)
SK19	Charts		Atomic Reactor
SK19	Scientists Portraits		Mendeleef Wilhelm

		Sileeti	
SK 190a	Electronics	PN Junction/Zener Diode Characterstics Apparatus	<ul> <li>This apparatus find application to varify</li> <li>1) VI Characterstics of p-n Junction</li> <li>diode(Silicon or Germanium in forward and Reverse bias).</li> <li>2) VI Characterstics of Zener diode when connected in reverse bias.</li> <li>Features : <ul> <li>a) Built-in Power Supply</li> <li>b) One rectangle voltmeter and one milli- ammeter (Both meters are dual range) to monitor voltage &amp; current. forward and other in reverse bias.</li> <li>c) One Zener diode</li> <li>d) Special interconnection lead-5 Nos.</li> <li>e) Special Feature : p-n Junction/Zener diodes are mounted panel so that they are visible from outside to students as well as easy to replace when teachers are interested to use any other diode.</li> </ul> </li> </ul>
SK191	Electronics	Logic Gates Trainer	With regulated power supply of +5V/0.5 Amp. It consists of specially designed brass sockets of 2 mm inner diameter which are press fit by special technique on bakelite panel. Complete functional diagram of each gate is engraved nicely so that the students can make interconnection themselves and verify the truth table. Hence they can realize De-Morgan's theorem and Boolean expressions. User's Manual for p e r f o r m i n g v a r i o u s e x p e r i m e n t s i s Features : a) Regulated Power Supply of +5V/0.5 Amp b) Logic Input Switches-2 Nos. c) 2-Input AND Gate-1 No. d) 2-Input OR Gate-2 Nos. e) 1-Input NOT Gate-2 Nos. f) 2-Input NAND Gate-1 Nos. g) 2-Input NOR Gate-1 Nos h) LED Indicator-1 Nos.
SK192	Electronics		Complete with power supply with circuit diagram fitted with Milliammeter, and Voltmeter
SK193	Electronics	Charging & Discharging of Condenser Apparatus	With two condensers of different values fitted on board complete with supply & meters Superior Quality Semi-Conductor Diode :Fitted on board with terminals and circuit diagram.
SK194	Electronics	Transistor PNP or NPN	Fitted on board with terminals and circuit diagram.
SK195	Electronics	Triode Valve	No. 6H6 fitted on board with terminals and circuit diagram. on board with terminals and circuit diagram.

SK197	Electronics	Half Wave/Full Wave Rectification Apparatus :	
SK2	Vernier Callipers	Vernier Callipers :	Clear Graduation Bright Plated with wheel
SK2	Demonstration Working Models		Two way- Demonstration type Superior Quality
SK2	Charts		Inter-Conversion of Energy forms
SK2	Scientists Portraits		Jean Bapliste Lamark
SK20	Meter Rules & Measuring Accessories	Hydrostic Balance	Hydrostic Balance available in Capacity 250 gm
SK20	Charts		8085-Instruction Set
SK20	Scientists Portraits		Roentgen Archimedes
SK201	Electronics	EM Apparatus	(HelicalMethod) Complete with power supply, Cahtode Ray Tube, Solenoid and low voltage D.C. supply to feed the current to the solenoid.
SK202 SK202a	Electronics	E/M Apparatus Cathode Ray Oscilloscope	Complete with power supply with two meters to read. Accelerating voltages and Solenoid Current. Cathode Ray Tube fitted on a fire polished wooden stand and circular Solenoid. a) General Purpose Ossllo scope Capacity with 10MHz b) Mhz XY CRT- 1300mm- Display Area 8x10 cm with Dual Trak 20 MHz
SK202b	Electronics	Audio Oscillator	For use with Oscilliocopes Frequency range 20-200KHZ, Output 0-10V
SK203	Electronics	Photo Cell	Complete with Relay Unit, Photo transistor type.
SK204	Electronics	Multimeter	
SK205	Electronics		Digital-Imported, Kit- Assembled with small/medium
SK206	Electronics		
SK207	Miscellanous Items Specific Gravity	Beaker	Soda Glass available in 50/100/250/500/1000ml Borosil available in 50/100/250/500/1000ml
SK21	Apparatus	Bucket Cylinder	Bucket Cylinder available in 1.5",2"
SK21	Charts		Light-Refraction
SK21	Scientists Portraits		John Dalton

SK211	Miscellanous Items	D.C.C. Wire	D.C.C. Wire of S.W.G No. 20/22/24
SK214	Miscellanous Items	D.C.C. WIIC	
SK214	Miscellanous Items	Iron Stand	8"x5"x24" Complete with oxidized clamp & boss head Routine with superior quality
SK216	Miscellanous Items	Soldering Iron	TONI Brand available in 25/35/65 watt
SK217	Miscellanous Items	Soldering Gun	Soldering Gun available in TONI brand
SK218	Miscellanous Items	Soldering Wire	Soldering Wire available in Routin/ Superior Quality
SK219	Miscellanous Items	Soldering Flux	
SK22	Specific Gravity Apparatus	Specific Gravity Bottles	Soda Glass available in 25ml/50ml Borosil Glass available in 25ml/50ml
SK22	Charts		Light-Relation
SK22	Scientists Portraits		Emin Caluadia an
SK220	Miscellanous Items	Adhesive	Erwin Schrodinger Adhesive available in Small tube Quickfix/Bonifix
SK221	Miscellanous Items	Cell Holder	Toni-without cell available in 3/6/9 volts
SK222	Miscellanous Items	Line Tester	Line Tester available in good quality
SK223	Miscellanous Items		Extension board available in Ordinary-Made of Plastic with sockets. Superior Quality-made on wooden board with sunmica base three socket: one bulb holder etc.
SK224	Miscellanous Items	Capillary Tube	Capillary Tube available in uniform bore thin
SK225	Miscellanous Items	Hammer	Hammer with wooden handle available in small/medium/large
SK226	Miscellanous Items	Plier & Long Nose Piler	Plier & Long Nose Piler available in good quality 6"/8" Superior Quality available in 6"/8"
SK227	Miscellanous Items	Screw Driver	Screw Driver available with detachable handle
SK227	Miscellanous Items	Porous Pot Empty	Porous Pot Empty used for daniel cell
SK228	Miscellanous Items	Tool Kit	<ul><li>a) Complete with all necessary items in Card</li><li>Board Box</li><li>b)Standard Quality items in metal folding box</li></ul>
			For Lechlanche Cell- Charged in
SK228	Miscellanous Items	Porous Pot	Routine/superior/large
SK220	Minorall	Magazinia - Towa	2 meter long metallic available in 30 meter/
SK229	Miscellanous Items	Measuring Tape	Superior Quality
SK229	Miscellanous Items	Zinc Rod Nicholson's	Zinc Rod available in Routine/superior
SK23	Specific Gravity Apparatus	Hydrometer Brass N.P.	
SK23	Charts		Light-Dispersion

SKOOO		Spring Balance available in 100/250/500/1000g	
SK230	Miscellanous Items	m	
SK230	Miscellanous Items	Measuring Cylinder	Soda glass available in 50/100/250/500ml
SK231	Miscellanous Items	G-Lamp	G-Lamp to be fitted with table
SK231	Miscellanous Items	Measuring Cylinder	Borosil available in 50/100/250/500ml
SK232	Miscellanous Items	Pulley with Frame	
SK233	Miscellanous Items	Copper Calorimeter Zinc/Copper/Allumi	Copper Calorimeter available in 2"x3"/4"x3"
SKOOO	Missellarsus Itams	nium/Iron Plates terminals available	Zinc/Copper/Alluminium/Iron Plates terminals
SK233	Miscellanous Items	in Routine quality	available in superior quality
SK234	Miscellanous Items	Copper Vessel Lens Holder for	Copper Vessel available in superior quality Lens Holder for Optical Bench available in
SK234	Miscellanous Items	Optical Bench	Routine/supreior quality
SK234	Miscellanous Items	Lens Holder for Optical Bench	Lens Holder for Optical Bench available in Routine/supreior quality/brass
SK24	Specific Gravity Apparatus	Lactometer	lactometer available in outer test jar with Superior Quality
SK24	Charts		Light-Diffraction
SK24	Scientists Portraits		Sir Fredick Wiliam Herschel
SK244	Miscellanous Items	Steel Balls	Steel Balls available in different sizes
SK245	Miscellanous Items	Iron filling/dust	
SK246	Miscellanous Items	Flexible wire	Flexible wire available in Routine/superior/extra superior quality
SK247	Miscellanous Items	Helical Spring	
SK248	Miscellanous Items	Compressed Spring Apparatus	
SK249	Miscellanous Items	Trolley	Fitted with ball-bearing
	Specific Gravity		Routine Quality with glass tube Superior Quality teakwood base with Borosil
<u>SK25</u>	Apparatus	Hares Apparatus	Glass tube
SK25	Charts		Light-Interference
SK25 SK25	Scientists Portraits		Gilbert Newton Lewis
		Sat Sauara	
SK250	Miscellanous Items	Set Square	Plastic large size

SK251	Miscellanous Items	Wooden Block	Wooden Block with hook 3cm thick
		Insulated Copper	
SK252	Miscellanous Items	Wire	
SK253	Miscellanous Items	Filter	
SK254	Miscellanous Items	Bi-Metallic Strip	Bi-Metallic Strip available With Wooden handle
SK255	Miscellanous Items	Ball & Ring App.	
SK256	Miscellanous Items	Bar Breaking	
SK257	Miscellanous Items	Davy Safely Lamp	
SK258	Miscellanous Items	Liquid Level App	Liquid Level App available in with stand/borosil glass/neutral glass
SK259	Miscellanous Items	Bar & Guage App.	Bar & Guage App. available With wooden handle
SK26	Charts		Light-Polarisation
SK260	Miscellanous Items	Jockey	Jockey available with pencil type spare
SK261	Miscellanous Items	Hydrometer	Hydrometer is the indian best quality
SK262	Miscellanous Items	Inertial Balance	Having G-Clamp two steel Strips and platefrom
SK263	Miscellanous Items	Carbon Eletrode with terminal	
SK265	Charts	Geometrical Instruements	Geometrical Instruements set with large size in superior quality
SK27	Charts		Lenses-Images
SK28	Charts		Telescopes
SK29	Charts		Lasers
SK3	Vernier Callipers	Vernier Callipers:	Zinc Coated
SK3	Demonstration Working Models		Two way- Demonstration type Superior Quality
SK3	Charts		Inter-Conversion of Energy
SK3	Scientists Portraits		Charles Robert Darwin
SK30	Charts		Magnets & Magnetic Propeties
SK31	Physical Balances Weight Boxes	Forceps Brass C.P.	Forceps : Brass C.P. available in 3"/3.5"
SK31	Charts		Transformers
SK32	Charts		Dynamo
SK33	Charts		Kirchoff's Laws-Wheatstone
SK35	Charts		Dimensional Formulas
SK36	Charts		N.Type, P-Type, Crystals
SK37	Charts		Surface Tension & Capillarity
SK38	Charts		Levers & Pulleys
SK39	Charts		Images of Lenses & Mirrors
SK4	Vernier Callipers	Vernier Callipers:	Extra Superior Quality
SK4	Demonstration Working Models	Model or Telegraph Set	Set of two Superior Quality
SK4	Charts		Meter Principles Part I
SK4	Scientists Portraits		Louis Pastuer

SK40	Charts		Electromagnetic Induction
SK41	Charts		Rectifiers
SK41 SK42	Charts		Filters
SK42 SK43	Charts		Multivibrators
SK45 SK44	Charts		Logic gates
SK44 SK45	Charts		Oscillators
SK45 SK46			
	Charts		Telephone Television
SK47	Charts Physical Balances		
SK47a	Weight Boxes	Friction Board	<ul><li>i) With pan, pulley and sliding block</li><li>ii) 1 meter long for trolley Experiment</li></ul>
SK47b	Physical Balances Weight Boxes	Double Inclined Plane	<ul> <li>a) Made of teakwood, well polished and with two wooden block &amp; one spherical steel ball</li> <li>2.5 cm dia.</li> <li>b) but fitted with two graduated Arcs and fly screw nuts to adjust any angle</li> </ul>
SK48	Physical Balances Weight Boxes	Boyle`s Law Apparatus	a) All Metal Double Rod : (without mercury) b) but fitted on heavy metal base & 1 meter long teak wood board (without mercury) complete with pressure rubber tubing and glass tubes make
SK48	Charts		Photographic Camera
SK49	Physical Balances Weight Boxes	Charle`s Law Apparatus	(constant Volume Air Thermometer) Teak Wood Stand and Borosil glass parts
SK49	Charts		Electrolysis
SK5	Vernier Callipers	Vernier Callipers:	I.M.E. Type in velvet box
SK5	Demonstration Working Models	Model of A.C./D.C. Dynamo	Superior Quality Fitted with Shocking Coils- Wheel Driven
SK5	Charts		Meter Principles Part II
SK5	Scientists Portraits		Galilei Galilei
SK50	Physical Balances Weight Boxes	Pressure Air Thermometer	
SK50	Charts		Electro Magnetism
SK51	Physical Balances Weight Boxes	Mercury Metal	Mercury Metal available in Good Quality/Trippled Distilled
SK51	Charts		Ohm's Law Electric Circuits
SK52	Physical Balances Weight Boxes	Aneroid Barometer	a) Demonstration Type b) German type-poen Dial 10 cm wooden iron painted
SK52	Physical Balances Weight Boxes	Aneroid Barometer	<ul><li>a) Demonstration Type</li><li>b) German type-poen Dial 10 cm wooden iron painted</li></ul>
SK52	Charts		Computer
SK53	Physical Balances Weight Boxes		<ul> <li>a) with Aluminium parts &amp; Aluminium pipe</li> <li>b) Superior Quality with all brass parts</li> <li>c) DARTON`S TYPE-All brass parts made of Borosil Glass</li> </ul>
SK53	Charts		Application of liquid Pressure

SK54	Physical Balances Weight Boxes	Show case of Fortin's Barometer	Made of wood with glass on three sides locking arrangement
SK54	Charts		Common Pumps
SK54a	Physical Balances Weight Boxes	Mercury Metal for Barometer	- -
SK55	Physical Balances Weight Boxes	Viscosity Apparatus	Stroke's Method a) All metal with soda glass tube b) All metal with Borosil Glass tube
SK55	Charts		Newton's Law of motion
SK56	Physical Balances Weight Boxes		Continous flow method
SK56	Charts		Calorimeter
SK57	Physical Balances Weight Boxes	Searl's Surface Tension Balance	On heavy metal base complete set
SK57	Charts	Amplifiers	Amplifiers in single stage
SK58	Physical Balances Weight Boxes	Rising Table or Slow Motion Stand	
SK58	Charts	Amplifiers	Amplifiers in multi stage
SK 59	Physical Balances Weight Boxes	Moment of Interia Table	<ul><li>15 cm durallum disc well balance-three or four masses fitted into groove and four heavy weights of different shapes</li><li>a) With steel rods-good Quality</li><li>b) Superior Quality with brass rods</li><li>c) Extra Superior Stainless Steel rods</li></ul>
Sk59	Charts	Amplifiers	Amplifiers in seed back
SK6	Vernier Callipers	Micrometer	Micrometer : Screw Guage Demonstration Model all Metal Large Size Superior Quality
SK6	Micro Meters	Micrometer	Screw Guage Demonstration Model all Metal Large Size Superior Quality
sk6	Demonstration Working Models	Helical Spring	For demonstration of waves (Slinky)
SK6	Charts		Semi-Conductor Fundamentals Part I
SK6	Scientists Portraits		Issac Newton Sir
SK60	Physical Balances Weight Boxes	Cantilever Apparatus	Steel bar one meter long, having hook and pointer one side. Complete with g lamp. Bar is marked at equal intervals a) With slotted weights set of 5x250 gm b) Without Wieghts c) With slotted weights set of 10x250 gm
SK61	Physical Balances Weight Boxes	Bending of Beam Apparatus	Two g lamp having knife edges at top, one meter steel bar fitted with Spherometer. Arrangement for taking direct reading (without weights)
SK62	Physical Balances Weight Boxes	Bar Pendulum or Compound pendulum	<ul> <li>a) Steel Chrome Plated bar 100 cm long bored at equal intervals with two removable knife edged and wall bracket</li> <li>b) with bar</li> <li>c) with Stainless Steel bar</li> </ul>

			fitted on metal stand with mirror scale
			a) without weights
			b) with weights
	Physical Balances		c) Superior quality-large size-about 45 cm
SK63	Weight Boxes	Hooks Law	high, complete with weight
	Physical Balances		Routine Quality available in 4"/6"
SK64	Weight Boxes	Spirit Level	Superior Quality available in 4"/6"
		Co-efficent of Linear	
		Expansions	
SK65	Heat Weight Boxes	Apparatus	
	Physical Balances		a) With 2"x3" Copper Calorimeter
SK66	Weight Boxes		b) With 3"x4" Copper Calorimeter
			Complete with stirrer and thermometer holder
SK67	Heat	Copper Calorimeter	in wooden box
		Newton's law of	
SK68	Heat	Cooling Apparatus	University Pattern
		Searl's Thermal	
GIZ ( O	TT 4	conductivity	Searl's Thermal conductivity Apparatus
SK69	Heat	Apparatus	available in Copper rod 12"x1"
			a) With ratchest steel rod available in 10/15/20/25ml
			b) With stainless steel threaded rod available in
SK7	Vernier Callipers	Micrometer	10/15/20/25ml
	, enner cumpero		a) With ratchest steel rod available in
			10/15/20/25ml
			b) With stainless steel threaded rod available in
SK7	Micro Meters	Micrometer	10/15/20/25ml
	Demonstration		
SK7	Working Models	Model of Wind Mill	
SK7	Charts		Semi-Conductor Fundamentals Part II
SK7	Scientists Portraits		C.V. Raman
			a) Made of neutral Glass
SK70	Heat	Steam Trap	b)Made of Borosil Glass
		Latent Heat of Steam	
SK71	Heat	Apparatus	
SK72	Heat	Hypsometer	Copper available in 20/25 cm
SK73	Heat	Steam Boiler Copper	
			Sectional Working Model of Steam Engine
SK74	Heat		with Aluminium chamber
SK75	Heat		Model two strokes
SK76	Heat	Gas Engine Model	Model with two strokes
SK76a	Heat	Model Petrol Engine	Model Petrol Engine available in 2/4 strokes
			a) Routine Quality Alchol
			b) Superior Quality Mera / Alchol
SK77	Heat	Thermometer	c)Extra Superior Screen printed
au ao			Dial type accurate Superior Quality imported
SK78	Heat	Wall Thermometer	movement
GK 70	TT 4	Clinical	
SK79	Heat	Thermometer	good quality Superior Quality/Hickc/Chinese

SK8	Sphero Meters	Spherometer	Demonstration Model all metal large
	Demonstration	Model of Solar	
SK8	Working Models	Cooker	Model of Solar Cooker available in 12"x12"
SK8	Scientists Portraits		Homi Jehangir Bhabha
SK8	Charts		Transistor Charaterstics
SK80	Heat	Wet & Dry Thermometer	<ul> <li>a)Fitted on seasoned wood polished table / Plastive</li> <li>b) As per ZEAL with Superior quality</li> <li>c) Thermo-Hygrometer-Dial type- Imported with 2 seals for humidity Temperature</li> </ul>
SILOU		Maximum	with 2 seals for humany remperature
SK81	Heat	&Minimum Thermometer	Superior Quality Extra Superior Quality ZEAL type
SK82	Optics	Optical Bench	
SK83	Optics	Bi-Prism Assembly	
SK84	Optics	Optical Needles	Optical Needles available in 6mm/thick
SK85	Optics	Concave Lens	Concave Lens available in 5/7/10/15-30/50- 100 cm
SK86	Onting	Comun Long	Convex Lens available in 5/5-7/10/15-30/50- 100cm
	Optics	Convex Lens	Plano Convex Lens available in 2"/3"/4"
SK88	Optics	Plano Convex Lens	Glass Prism: Routine Quality available in 11/2",2"
SK89	Optics	Glass Prism	Superior Quality available in 11/2",2"
SK9	Micro meters	Spherometer	a)Brass Scale available in 1/100 ,1/200 b) - Do - Double Disc available in 1/100 ,1/200
SK9	Demonstration Working Models	Model Bio-Gas Plant	
SK9	Charts		Electronic Symbols Part I
SK9	Scientists Portraits		Albert Einstein Michael
SK90	OPTICS	Prism	i) Made from glass Plates available in 38x38x25/38x38x50x50 mm
SK91	Optics	Prism for Spectometer	Crown Glass available in 25x25 /32x32 mm Flint Glass available in 25x25 /32x32 mm
SK92	Optics	Biprism Fresnal`s	English Crown Glass available in 32x40 / 40x50 mm
SK93	Optics	Polaroids	Polaroids available in 50 mm mounted in metal frame
SK94	Optics	Liyod`s Mirror	
SK95	Optics	Glass Slabs	
SK96	Optics	PlaneMirror Strip	PlaneMirror Strip ordinary available in 100 mm x 25 mm PlaneMirror Strip ordinary available in 100 mm x 50 mm
SK97	Optics	Mirror Strip Holder	Mirror Strip Holder avaiable in wooden, plastic
SK98	Optics	Travelling Microscopes	For Newton's Ring Experiment : Six Position type , heavy pattern Export Quality

SK98a		Newton Ring Microscopes	Built with Newton ring apparatus
SK99	Optics	Travelling Microscopes	