

DEPARTMENT OF PHYSICS

SURYA SEN MAHAVIDYALAYA

SURYA SEN COLONY, SILIGURI

LIST OF STOCKS

| SL. No. | NAME OF APPARATUS | QUANTITY | LEDGER FOLIO NO. |
|----------------|------------------------------------|-----------------|-------------------------|
| 01 | ANDERSON'S BRIDGE | 02 | SR-065 |
| 02 | BOILER | 06 | SR-002 |
| 03 | CAPILLARY SET | 02 | SR-005 |
| 04 | COMMUTATOR | 02 | SR-003 |
| 05 | DIGITAL BALANCE | 02 | SR-010 |
| 06 | ELECTRIC CONSTANT | 02 | SR-011 |
| 07 | FLY WHEEL | 02 | SR-015 |
| 08 | FLIP FLOP TRAINER KIT | 01 | SR-071 |
| 09 | GALVONOMETER | 04 | SR-016 |
| 10 | HEATING COIL | 04 | SR-018 |
| 11 | HEATER WITH TEMPERATURE REGULATOR | 06 | SR-017 |
| 12 | JK MASTER-SLAVE FLIP FLOP IC | 01 | SR-072 |
| 13 | LEES & CHORLTON | 02 | SR-019 |
| 14 | LAMP & SCALE | 04 | SR-020 |
| 15 | L. C. R. SETUP | 04 | SR-067 |
| 16 | LOGIC CIRCUIT TRAINER KIT | 02 | SR-068 |
| 17 | MONOMETRIC WITH LIQUID RED ALCOHOL | 02 | SR-021 |
| 18 | METER BRIDGE | 02 | SR-022 |
| 19 | MAXWELL NEEDLE | 02 | SR-023 |

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| 20 | NORTON THEOREM VERIFICATION SET UP | 02 | SR-064 |
| 21 | PLATINUM RESISTANCE THERMOMETER | 02 | SR-024 |
| 22 | P. O. BOX | 04 | SR-025 |
| 23 | POWER SUPPLY | 04 | SR-026 |
| 24 | PLUG KEY | 04 | SR-028 |
| 25 | PENDULUM BAR | 02 | SR-029 |
| 26 | KATER'S PENDULUM | 04 | SR-030 |
| 27 | POTENTIOMETER | 02 | SR-027 |
| 28 | PROJECTOR | 01 | SR-063 |
| 29 | RUBBER TUBE | 06 | SR-031 |
| 30 | RHEOSTAT | 02 | SR-032 |
| 31 | ROUND BOTTOM FLASK | 02 | SR-033 |
| 32 | RESISTANCE BOX | 04 | SR-034 |
| 33 | SURFACE TENSION BY JAEGER'S METHOD | 02 | SR-038 |
| 34 | STOP WATCH | 06 | SR-041 |
| 35 | SPRING BALANCE | 02 | SR-048 |
| 36 | STOKE'S LAW APPARATUS | 02 | SR-043 |
| 37 | SCREW GAGE | 06 | SR-044 |
| 38 | SPRING BALANCE - DIGITAL | 02 | SR-049 |
| 39 | SUBTRACTOR HALF & FULL IC | 02 | SR-070 |
| 40 | TRAVELLING MICROSCOPE | 10 | SR-050 |
| 41 | THERMOMETER | 22 | SR-051 |
| 42 | THERMAL CONDUCTIVITY | 04 | SR-052 |
| 43 | VERNIER CALIPERS | 02 | SR-059 |
| 44 | YOUNG'S MODULUS | 04 | SR-062 |
| 45 | ADDER HALF & FULL 4BIT BINARY | 02 | SR-069 |

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| 46 | CROSS COIL FOR ANDERSON'S BRIDGE | 02 | SR-066 |
| 47 | WEIGHT FOR FLY WHEEL | 05 | SR-061 |
| 48 | WEIGHT | 16 | SR-060 |
| 49 | TELESCOPE (READING) | 02 | SR-058 |
| 50 | TUBE LIGHT | 14 | SR-057 |
| 51 | TEST TUBE | 02 | SR-056 |
| 52 | THERMOCOUPLE | 02 | SR-055 |
| 53 | THERMOMETER STAND WITH HOLDER | 02 | SR-054 |
| 54 | TAPPING KEY | 04 | SR-053 |
| 55 | STEEL WIRE | 02 | SR-047 |
| 56 | STAND | 02 | SR-046 |
| 57 | STAND WITH CLAMP | 02 | SR-045 |
| 58 | SPECIFIC GRAVITY BOTTLE | 02 | SR-042 |
| 59 | SCREW CAP | 02 | SR-040 |
| 60 | STIRRER GLASS ROD | 02 | SR-039 |
| 61 | RUBBER FOR PLATINUM | 02 | SR-037 |
| 62 | RUBBER CORK | 12 | SR-035 |
| 63 | FAN | 21 | SR-014 |
| 64 | FUNNEL HOLDER WITH STAND | 04 | SR-013 |
| 65 | FUNNEL | 06 | SR-012 |
| 66 | COMPUTER TABLE | 02 | SR-009 |
| 67 | TABLE | 04 | SR-008 |
| 68 | CHAIR | 37 | SR-007 |
| 69 | CASTER OIL (LTR) | 02 | SR-006 |
| 70 | CONNECTION WIRE | 02 | SR-004 |
| 71 | BEAKER | 04 | SR-001 |

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| 72 | MELDE'S EXPERIMENTAL SET | 02 | SR-073 |
| 73 | SETUP TO DETERMINE THE IONIZATION POTENTIAL OF MERCURY | 01 | SR-077 |
| 74 | COMPLETE SET TO STUDY V-I & POWER CURVE OF SOLAR CELLS | 01 | SR-78 |
| 75 | HIGH VOLTAGE SOURCE WITH DISCHARGE | 02 | SR-075 |
| 76 | DETERMINE REFRACTIVE INDEX | 01 | SR-074 |
| 77 | PHOTOELECTRIC EFFECT | 01 | SR-076 |
| 78 | TUNNEL DIODE CHARACTERISTICS SET | 03 | SR-080 |
| 79 | DETERMINATION OF BAND GAP BY FOUR PROBE | 02 | SR-081 |
| 80 | FREQUENCY DEPENDENCE OF DIELECTRIC CONSTANT | 02 | SR-083 |
| 81 | BH CURVE SETUP | 02 | SR-083 |
| 82 | MALUS LAW EXPERIMENT SET UP | 02 | SR-084 |
| 83 | SETUP TO DETERMINE THE REFRACTION INDEX OF GLASS & LIQUID BY TOTAL INTERNAL REFLECTION USING GAUSSIAN EYEPIECE | 01 | SR-085 |
| 84 | SETUP TO STUDY THE POLARIZATION OF LIGHT BY REFLECTION & DETERMINE THE POLARIZING ANGLE OF AIR GLASS INTERFACE | 01 | SR-086 |
| 85 | OSCILLOSCOPE DIGITAL STORAGE 50 MHZ, RIGOL | 04 | SR-087 |