

**List of Equipments (Updated & Corrected on 23-05-2011)**

<b>Vr. - No.</b>	<b>Date</b>	<b>Name of Article</b>	<b>Qntty.</b>	<b>Store-Ledger Page No</b>	<b>Lab No. and Inventory Page No.</b>
202	2.3.94	Wide Rang Sine/ Square Audio Genrator I MHz H. Powertronix Model AG-1000	One	32(1)	OCG-1/ P-12
		Triple Power Supply 0-30V / 1A, 15-0-15v/5A-5v/2A fixed. (Powertronix)	2 Nos	36 (1)	OCP-1 & 2 / P-28
296, 297, 298	16-08-90	Benchmark Fiber Optics Lab Kit FOLK-100 consisting of 07 items marked as (i) to (vii)	01 kit	58 (1)	OCK-1 (i) to (vii) P-54
207	3.3.94	Advance fibre Optic Lab kit level-II consisting of:- LF 4310 control box containing following accessories:- Lock in amplifier Digital Transceiver Analog receiver for Analog Audio / video Semiconductor laser with constant current power and temperature controls Sine wave generator He-Ne laser Semi conductor laser (820nm) 3 Channel optical pulser	One kit	172(1)	OCK-2-A / P-56
208		LF4310 components box (1 no.) Multimode Fiber Rims (2 nos) 3-dB Splitter (1 no.)  Text books with first ten lab and second ten lab.	02 books		OCK-2-B (i) OCK-2B (ii) & (iii) OCK-2-B (iv) / P-(56-58)  OCK-2C / P- 58
210	21.5.94	Bench Mark Fibre-communication (Fibre optics and Digital Communication) Experimenter kit	2Nos	174(1)	OCK-3 (i) & (ii) / P-60
212	28.7.94	Bench Mark FOPM 101 Fibre Optics Power meter	One	176(1)	OCM-2 / P-42
		Scientific Oscilloscope Model- HM203 S.No. 843081	One	161(1)	OCO-1/1
		Scientific Pulse Generator Model HM-5035 S.No. 54331	One	21(1)	OCPG-1/48
61	21.7.94	AC 1.5 ton Cap. Model C-1500, Voltas make with frame & panel	One	102(5)	OCA-1/74
215	24.11.94	Voltage Stabilizer 4 KVA S.No. 940917	One	8(1)	OCP-3/28
		Water Tank	One		OCP-4/28
218	25.1.95	Philips PP 9086 4 ½ digital Hand Held Digital Multimeter S.No.737	One	146(1)	OCM-1/42
224	4.10.95	Spectrum Analyzer 500 MHz, HM5005 with CRT Display ( S.No.F-1144) with standard Acc. & Manual	One	112(1)	OCS-1/50
251	5.11.98	Holography Training Lab.	One	175(1)	OCH-1/70

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<b>Vr. No.</b>	<b>Date</b>	<b>Name of Article</b>	<b>Qntty</b>	<b>CSIR Ledger Page No</b>	<b>Lab No and Inventory Page No.</b>
Nil	16/29-12.97	Optical Power Sources, Bench mark Model No. FOPS-01	One	68(1)	OCPS-1/ 96
Nil	16/29-12.97	Fibre Optic Power meter Benchmark Model No. FOPM-101	One	68(1)	OCPM-1/96
Nil	11/31-7-96	Optical Fibre and Digital Communication Trainer	One	79(1)	OCDC-1/100
		Benchmark OFT along with Tool Kit with briefcase	One		OCPT-1/97
Nil	21-06-2002	Laser Optical Source (1310 nm, Top-140 Standard Series # BO23324) with FC-PC Universal Adopter (Top-14031) make Tektronix	One	148(1)	OCPS-2/P-96
Nil	21.06.02	Optical Power meter with standard series # B025145 ( TOP-200) Make Tektronix	One	148(1)	OCPM-2/96
Nil	12-3-02	Benchmark series 2000 Desktop Fibre Optic Light source with power cord and user manual	One	147(1)	OCPS-3/96
Nil	12-3-02	Benchmark series 2000 Desktop Fibre Optic Power Meter with power cord and user manual	One	147(1)	OCPM-3/97
Nil	5-8-98	He-Ne Laser Head Power Supply	02 nos	81(1)	OCPS-4&5/97
88	11.09.09	Luminus home UPS / inverter 800VA	one	41(1) (Store)	Transferred from workshop on 21.4.10 vide ELW-1/P-19 & labled in O. C. Lab as <b>OCP-6 / P-28</b>

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**In-Charge**  
**Optical Communication Lab.**

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**Chairman**

**Optical Communication Lab****List of Equipments (Updated & Corrected on 23-05-2011)****Equipments Transferred from the R & D Project “Development of Low-cost Secure Communication Techniques” funded by A. I. C. T. E.**

<b>Project Register (1) Page No</b>	<b>Date</b>	<b>Name of the Article</b>	<b>Qty.</b>	<b>Lab No and Inventory Page No.</b>
7	12-10-2000	10 MHz Synthesized (Arbitrary) Function Generator with 4.5 digit Digital Multimeter	One	OCG-2/P-12
8	19-09-2000	Logic Analyzer 320 (32-channel) with combination pot (AP01) PROMAX	One	OCLA-1/P-76
8	19-09-2000	Noise Generator NG-281 PROMAX	One	OCN-1 / P-76
10	24-03-2001	Scientific Multiple DC Power Supply model SM-5045, Sr. No. 103145	One	OCP-5 / P-28
01	02-11-99	IBM PC, P-2, 400 MHz, 64-MB SD-RAM, 4.3 GB HDD, 512 KB cache, 14” color SVG monitor, Keyboard, Mouse, 48x multimedia kit.	One	OCPC-1/P-90
01	02-11-99	Printer 6L Gold HP	One	OCPC-2/P-90
01	02-11-99	UPS 500 VA Elnova	One	OCPC-3/P-90
01	25-05-2001	Modem CE-0197xCTR21 for above system	One	OCPC-4/P-90
05	31-10-99	Hameg Digital Storage Oscilloscope Model 1507	one	OCO-2 / P-1
12	19-09-2000	Protec-608 Digital Multimeter	one	OCM-3 / P-42

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