

S.No.	Description
	<b>HYDRAULICS LAB</b>
01.	<b>CLOSED CIRCUIT ORIFICE AND MOUTHPIECE APPARATUS (FOR CONSTANT AND VARIABLE HEADS)</b> Make: Physitech Model: PHY-HM-13OMA
02.	<b>APPARATUS FOR NOTCHES (RECTANGULAR, TRIANGULAR, TRAPEZOIDAL)</b> Model: PHY-HM-44N
03.	<b>APPARATUS FOR VERIFICATION OF BERNOULLI'S THEOREM</b> Model: PHY-HM-65BT
04.	<b>CLOSED CIRCUIT APPARATUS FOR VENTURIMETER</b> Model: PHY-HM-823V
05.	<b>CLOSED CIRCUIT APPARATUS FOR DETERMINING FRICTION FACTOR IN PIPE FLOW</b> Model: PHY-HM-88FF
06.	<b>CLOSED CIRCUIT APPARATUS FOR DETERMINATION OF CHEZY'S</b> Model: PHY-HM-210C
07.	<b>RECIPROCATING PUMP (CLOSED CIRCUIT ) TEST RIG</b> Model: PHY-HM-87RP
08.	<b>CENTRIFUGAL PUMP- CONSTANT SPEED (CLOSED CIRCUIT)</b> Model: PHY-HM-88CP
09.	<b>PELTON WHEEL TURBINE</b> Model: PHY-HM-89PWT
10.	<b>KAPLAN TURBINE</b> Model: PHY-HM-90KT
11	<b>FRANCIS TURBINE</b> Model: PHY-HM-91FT
12.	<b>ASSORTED RUNNERS AND PUMPS AND TURBINES FOR STUDY PURPOSES</b>
	a)Kaplan Runner-200MM Size
	b) Francis Runner-200MM Size
	c) Pelton Runner-200MM Size
	d) Centrifugal pump runner-CI 300MM Size
	e) mixed flow pump runner-150MM Size
	f) domestic self-priming pump runner-100MM Size
13.	<b>CUT SECTION MODELS OF</b>
	a) Centrifugal pump-2"x2" (50mm x50mm )
	b) Reciprocating pump-3/4"x 3/4" (18mmx18mm)
	c) Globe Valve-3" (75mm)
	d) Gate Valve-3" (75mm)
	<b>SURVEY LAB</b>
01.	<b>CHAINS</b>

	a) CHAIN (30m,150links)
	b) CHAIN (20m,100links)
	c) REVENUE CHAIN
	d) ENGINEER'S CHAIN
	e) STEEL BAND CHAIN
	f) GUNTER'S CHAIN
02.	<b>TAPES</b>
	a) METALLIC TAPES
	b) PLASTIC TAPES
	c) STEEL TAPES- 30m
	d) INVAR TAPE
03.	ARROWS
04.	<b>RANGING RODS</b>
	a) RANGING RODS(2M) (AS ONE-PIECE)
	b) RANGING RODS(3M) (AS ONE-PIECE)
05.	<b>CROSS STAFF</b>
	a) WOODEN CROSS STAFF
	b) OPEN CROSS STAFF
	c) FRENCH CROSS STAFF
06.	PLUMBOB
07.	<b>PEGS</b>
	a) WOODEN PEGS
	b) IRON PEGS
08.	WOODEN MALLET
09.	HAMMER
10.	OPTICAL SQUARE
11.	PRISM SQUARE
12.	LINE RANGER
13.	ABNEY LEVEL
14.	INDIAN PATTERN CLINOMETER
15.	PENTAGRAPH BRASS
16.	DIGITAL PLANIMETER
17.	PRISMATIC COMPASS
18.	SURVEYOR'S COMPASS
19.	DUMPY LEVEL
20.	AUTOMATIC LEVEL
21.	WYE LEVEL
22.	REVERSIBLE LEVEL
23.	<b>LEVELLING STAVES</b>
	a) TELESCOPIC STAFF

	<b>b) FOLDING STAFF</b>
	<b>c) SOLID STAFF</b>
	<b>d) TARGET STAFF</b>
<b>24.</b>	<b>TRANSIT VERNIER THEODOLITE</b>
<b>25.</b>	<b>ELECTRONIC DIGITAL THEODOLITE</b>
<b>26.</b>	<b>ELECTRONIC TOTAL STATION</b>
<b>27.</b>	<b>EDM (Electronic Distance Measurement</b>
<b>28.</b>	<b>GLOBAL POSITIONING SYSTEM, HAND HELD</b>
	<b>ENVIRONMENTAL ENGINEERING LAB</b>
<b>01.</b>	<b>Wire Mesh Bucket Model: PHY-WMB-05</b>
<b>02</b>	<b>Rebound Hammer – Indian Make Model: PHY-RH-003</b>
<b>03.</b>	<b>Aggregate Impact Tester Model: PHY-AIT-12</b>
<b>04.</b>	<b>Aggregate Crushing Valve apparatus Model: PHY-ACA-01</b>
<b>05.</b>	<b>Digital Conductivity Meter Model: PHY-DCM-35</b>
<b>06.</b>	<b>Turbidity Meter Model: PHY-TM-54</b>
<b>07.</b>	<b>pH Meter Model: PHY-PHM-06</b>
<b>08.</b>	<b>BOD Meter (DO Meter) Model: PHY-BODM-78</b>
<b>09.</b>	<b>TDS Meter Model: PHY-TDS-123</b>
<b>10.</b>	<b>Jar Test Apparatus Model: PHY-JTA-144</b>