

# DEPARTMENT OF ELECTRICAL ENGINEERING

## INSTRUMENTATION LABORATORY

### List of Major Equipment:

S No.	Equipment	Quantity	Cost (Lakhs)	Year of Procurement
1	COUPLED TANK SYSTEM MAKE: LABTECH, INDIA	1	4.10	2016
2	SENSOR CASSY SAQ, CASSY LAB SOFTWARE AND SENSOR MAKE: LD DIDACTIC GmbH, GERMANY	1	5.09	2016
3	DSO (70 MHz) MAKE: TEKTRONIX	1	0.86	2017
4	PORTABLE PNEUMATIC TUTOR KIT MAKE: FEEDBACK INSTRUMENTS, UK	1	3.28	2017
5	PORTABLE HYDRAULICS TRAINER MAKE: FEEDBACK INSTRUMENTS, UK	1	6.90	2017
6	AIR COMPRESSOR (15L/MIN) MAKE: FEEDBACK INSTRUMENTS, UK	1	0.77	2017
7	ELECTROMECHANICAL TRANSDUCER KIT MAKE: FEEDBACK INSTRUMENTS, UK	1	5.66	2017
8	DSO X2022A (200MHz) MAKE: KEYSIGHT	1	0.902	2017
9	AIR STREAM TEMPERATURE CONTROL SYSTEM MAKE: LD DIDACTIC GmbH, GERMANY	1	8.88	2017
10	NI ELVIS II DATA ACQUISITION BOARD, HVAC BOARD & VTOL BOARD MAKE: NATIONAL INSTRUMENTS, INDIA	1	7.16	2020
11	DEAD WEIGHT TESTER MAKE: NAGMAN INSTRUMENTS & ELECTRONICS, INDIA	1	0.69	2021
12	NI MYDAQ DATA ACQUISITION BOARD MAKE: NATIONAL INSTRUMENTS, INDIA	1	0.63	2021
13	5.5 DIGIT DIGITAL VOLTMETER MAKE: SIGLENT, CHINA	1	0.42	2022
14	FUNCTION GENERATOR MAKE: SIGLENT	3	1.01	2023
15	DSO (70MHz) MAKE: SIGLENT	3	1.30	2023
16	MATLAB MAKE: MATHSWORKS, USA	1		
17	LABVIEW MAKE: NATIONAL INSTRUMENTS, INDIA	1		

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