

1. Testing of Fans at Air flow laboratory of FCRI
2. Calibration of 10" NB Ultrasonic flow meter at Air Flow Laboratory
3. Vibration & Shock testing of equipment at Environmental Qualification Laboratory
4. Training Programmes for the Year 2019

1. Testing of Fans at Air flow laboratory of FCRI

Testing of Fans at Air flow laboratory of FCRI which are used for automotive applications were successfully completed.



Testing of Fans at Air Flow Laboratory of FCRI

2. Calibration of 10" NB Ultrasonic flow meter at Air Flow Laboratory

Calibration of 10" NB Ultrasonic flow meter at Air Flow Laboratory was performed successfully



Calibration of 10" NB Ultrasonic flow meter at Air Flow Laboratory

3. Vibration & Shock testing of equipment at Environmental Qualification Laboratory

Vibration & shock testing of various equipments were conducted, for qualifying its structural rigidity, transportation requirement and for functional verification. As in actual environmental condition and as per customer's specification, random, since, shock vibration profiles can be simulated by using the electrodynamic vibration shaker available at FCRI. Some of the test conducted are seismic qualification of control valve, fuel dispenser package for transportation requirements, medical equipments, process instrumentation etc.,



Fuel dispenser package



Advanced Active Filter unit

4. Training Programmes for the Year 2019

TRAINING PROGRAMMES FOR EXECUTIVES

Sl. No.	Programme	Duration	Date
1	Liquid Hydrocarbon Flow Measurement And Custody Transfer	3 Days	3 rd to 5 th April 2019
2	Water Transmission & Distribution Engineering	2 Days	13 th to 14 th June 2019
3	On the Job Training for Field Engineers On Flowmeters & Calibration Techniques	5 Days	8 th to 12 th July 2019
4	Basics of Computational Fluid Dynamics	2 Days	25 th to 26 th July 2019
5	Gas Flow Measurement/Natural Gas Custody Transfer as per AGA standards	3 Days	25 th to 27 th September 2019
6	Metrology, Pressure, Thermal & Electro Technical Measurements and Calibration	3 Days	6 th to 8 th November 2019
7	Control Valves & Actuators	3 Days	4 th to 6 th December 2019

Post Graduate Certificate Programme for Practicing / Fresh Engineers

Sl. No.	Programme	Duration	Date
1.	Liquid & Gas/Air Flow Measurement & Control Techniques and Standards	3 Months	21 st August 2019 to 20 th November 2019
2.	Fluid flow, Instrumentation Engineering and DAS in Process Industries	3 Months	10 th January 2020 to 9 th April 2020

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