



Date: 29th Jan 2018

OA : 2018-001

TO,

College Of Engineering PUNE

Shivaji Nagar, PUNE – 411 005

Kind Attn: Prof. MP Khond / Prof. ND Shikalgar

Dear Sir,

ORDER ACCEPTANCE & PROJECT PLAN

This refers to your Purchase order **COEP/MED/2017-18/45** dated **18th January 2018**, for supply, installation and commissioning of Gear Pump Test Rig. We are thankful for your order and are pleased to submit our ORDER ACCEPTANCE. We are also submitting our tentative project plan for your reference.

Gear Pump Test Rig for Fluid Machinery Lab

Scope Of supply

- Gear Pump : Eaton make- GD-5 (8lpm, 200 bar)
- Adjustable pressure relief Valve - Adison make
- Pressure Gauge - Wika / Equivalent
- Oil Tank 50 Liters - Powder Coated tank
- Air Breather & Return Line Filter and other Tank accessories
- Electric Motor 3Ph, **2HP**, 1450 rpm, 440 Volts Siemens / Equivalent Make
- Bell Housing, Coupling, Suction Strainer
- Taco-meter - Digital RPM indicator
- Analog Flow meter with barrel tube / tank method
- Burdon type Pressure & Vacuum gauge
- Electronic stop-watch
- Hydraulic elements
- Electronic energy meter
- Air cooled heat exchanger

Experimentation:

- To determine
 - Total head,
 - Pump output
 - Pump Hydraulic Efficiency
- To plot following graph
 - Head v/s Discharge
 - Pump efficiency v/s Discharge

Customer Free Supplied Items. (Adison has to incorporate in the system)

- Initial filling of Hydraulic Oil
- Incoming Power cable

TENTATIVE PROJECT PLAN

Please find enclosed tentative plan for the project and We strive to adhere to the schedule mentioned below

SN	Activities	Wk 1		Wk 2	Wk 3	Wk 4	Wk 5	Wk 6	Wk 7	Wk 8
1	Design	Adison								
2	GA Approval*		CoEP							
3	Detailed Design			Adison						
4	Manufacturing				Adison					
5	Transportation								Adison	
6	Installation & Testing									Adison

* GA approval is key element of our process and customer is responsible for this activity. Delay in approval of GA drawing may lead to increase in lead time.

Thanking you and assuring you of our best services at all times, we remain.

Yours Truly,

For **Adison Hydraulics India**

Udaykumar Painter
Business Head

Note: This is computer generated document. No signature required if it is send through legal email id of the company