

Testing Charges: D1.06b, Pressure Vacuum & Ultrasonics Metrology (w.e.f. 01.04.2021)

| Sl. No. | Area of Testing | Sample / Item Name | Test Parameters | Sample Requirements, if any | Testing Charges per Sample Rs | Additional Charges Rs | Description of Additional Charges | Remarks, if any |
|---------|------------------------|---|--|-----------------------------|-------------------------------|-----------------------|-----------------------------------|---|
| 1 | Ultrasonics | Solid | Ultrasonic Velocity (in one direction) | | 7500 | 7500 | For each additional direction | |
| 2 | Ultrasonics | Solid | Ultrasonic Attenuation (in one direction) | | 7500 | 7500 | For each additional direction | |
| 3 | Ultrasonics | Metalic Objects | Non-destructive Testing(Metalic Object) | | 10500 | | | These are minimum charges. Actual charges will depend upon the sample size etc. |
| 4 | Raman Characterization | Solid, liquid, gas | Raman characterization at ambient conditions | | 8800 | | | |
| 5 | Raman Characterization | Solid, liquid, gas | Temprature dependent Raman characterization (from 80 K to 440 K) | | 20000 | | | |
| 6 | Barometric Pressure | Sphygmomanometer/ Blood pressure measuring instrument | Various test as per OIML R16-1 & 2 | | 153800 | | | |
| 7 | Pressure Test | Pipes, tubes, cylinder, etc. | Pressure | | 14,500 | | | |