

DUR DRIVING FORCE IS DUR VISION STATEMENT "MAKING QUALITY..... A HABIT"

We are a registered SSI unit in the field of testing . We are a multi functional testing lab carrying out the testing of

- 1. Food products
- 7 Cosmetics
- 3. Water drinking water, borewell water, waste water.
- 4. Testing of Mechanical Properties of Engineering Raw Material or finished products.
- 5. Chemical Analysis of raw material.

List of test that can be done for Mechanical & Chemical Materials:

- Tensile Test
- 2. Compression Test
- 3. Pull Test
- 4. Bend Test
- 5. Welder's Qualification Test
- 6. Hardness Test
- 7. Strength of Weld joints And many more.........

Types of material that can be tested

- l. Ferrous/Non-Ferrous Material
- Plastic Raw Material
- 3. Plastic Moulded Components
- 4. Angles, Channels, Pipes
- 5. Rounds, Flats, Plates
- 6. Rubber Moulded Components
- 7. Fibre Reinforced Plastics
- 8. Welded Joints,
- 9. Assemblies
- 10. Springs

IMPORTANCE OF TESTING:

Each Engineering application requires a specific material with unique mechanical properties and chemical compositions, for example

- 1. Material with good elongation will not fail during bending
- 2. Material with low elongation is used where material should withstand bending loads.
- 3. Material with extra hardness will not be suitable for welding or you may have to use special and costly electrodes.

Be assured of the material you are going to use, refer a standard for the application of the material and its properties , take out one sample piece, get it tested and be assured of the material part .

This process of testing is neither costly nor time consuming. It is just a matter of making this a "HABIT"

EQUIPMENT AVAILABLE WITH US

- FIE Make 4DTons Capacity Electronic Model Universal Testing Machine.
- 2. FIE Make Hardness Testing Machine RASN
- Muffle Furnace
- Spectro for chemical analysis available with our associate lab.

WE HAVE THE MACHINING SET UP FOR SAMPLE PREPARATION

SAMPLE PREPARATION SET UP AVAILABLE

[with our promoter company S.M.Enterprises]

- 1. Lathe
- 2. Surface Grinder
- 3. DRD Drilling cum boring machine.
- 4. Wire cut EDM Electronica make.

A BRIEF NOTE ABOUT OUR LAB

We are a registered SSI unit and are a group of 10 professionals from various fields who have come together to offer you Testing Services in a multifunctional testing lab located in a spacious and clean environment in Pirangut itself.

We started with our food and water testing division in 2010 and we take pride in mentioning that we have developed a very wide range of customers like schools, swimming pools, hotels, dairies, industrial canteens, software companies, food industries, re packers, cosmetic product manufacturers, water tank cleaning agencies etc.

We have been giving the service of mechanical testing to the units in Pirangut since 2010 by forming a tie-up with other labs and we can proudly say that we have a very satisfied customer base here also. We have now installed the UTM and hardness tester with the solid support of our clients in Pirangut, so that we are able to process the samples in Pirangut itself and that too very fast.

Our added advantage is that we have the necessary machining set up for sample preparation which is essential for mechanical testing. So speed in testing and giving you fast results is our top priority.

We may not have all the equipment, but we have the necessary tie ups with other labs so we will be able to undertake any of your testing requirements.

With your support we will keep adding the testing equipment as also get NABL approval for our Lab at the earliest.



We invite you to visit our lab and see the mechanical testing equipment as well as the food and water testing lab already fully functional. Your visit will enable us to know more about your requirements as will also enable us to interact personally with you and give more information about ourselves and explore the possibilities of developing a long term association with you, beneficial to both our organizations. Your guidance will also be a motivating factor to us.

- M. M. Chhatre 9850642811



Address: B 3, 4 ,5 &11, Paramveer Industrial Complex, Pirangut.

Contact:

M.M. Chhatre: 9850217763, Rakesh Chitale: 9822876295 atlpl@gmail.com

Website: www.anvikshtestinglabs.com