

Problem I Faced:

1. Changes in milligrams.
2. Position and location of temperature sensor.
3. If the load cell is exposed to a temperature of 65 degrees C, it will not give proper readings.
4. An exhaust fan will be needed to quickly remove the steam generated inside.

This Work Is To Be Done Further:

1. Metal's casing is to be lightweight.
2. Insulation needs to be provided below the weighing plate so that heat does not reach the load cell directly or indirectly.
3. If necessary, the design of the weighing scale should be changed.
4. Changing the design of the casing if necessary.