Swiss Hammer (Rebound Hammer) – This is a device used to measure the elastic properties or strength of concrete, mainly surface hardness and penetration resistance.



<u>Concrete Vibrator (Motor, hose, head)</u> – This is used to consolidate freshly poured concrete so that trapped air and excess water are released.



<u>Maturity Meter</u> – A device that shows the relationship between concrete temperature, time and strength gain and represented by an index that can be measured in the field.



<u>Maturity Probes</u> – Devices that connect to a Maturity Meter to determine the relationship between concrete temperature, time, and strength gain. Usually placed in the concrete pour.



Winsor Probe – This device measures the compressive strength of concrete in the field.



Type B Pressure Meter (Air Pot) – This device measures the amount of air in the concrete.



<u>Volumetric meter (Roll-A-Meter)</u> – This device determines the air content in fresh concrete.

