

# **SAI NATH UNIVERSITY RANCHI, JHARKHAND**

## **CIVIL PRACTICAL LIST**

1. To determine soundness of cement.
2. To determine setting time (initial and final) of cement.
3. Leveling - To find the difference of level between two distant points by taking staff reading.
4. Compass surveying- By surveyor compass.
5. Layout of a building.
6. Determination of surface moisture of aggregates.
7. Steel welding( Lap joint, Butt joint)
8. Plane table surveying.
9. Traversing in an Area by plane table
10. Leveling of a closed traverse.