

SAI NATH UNIVERSITY RANCHI, JHARKHAND

CIVIL PRACTICAL LIST

1. To determine pH value of water sample.
2. To determine turbidity of water
3. To calculate- (I) oxygen demand(OD), (ii) biochemical oxygen demand(B.O.D.), (iii)chemical oxygen demand(C.O.D.)
4. To determine residual chlorine in water sample.
5. To perform Jar test for coagulants.
6. To collect sample of water from: (i) shallow well, (ii) Deep well
7. To perform chlorine demand test
8. To determine hardness of water
9. To determine available chlorine in bleaching powder.
10. To perform field test for the detection of fecal pollution in drinking water, H₂S paper strip bacteriological test.