

Completed Research Problem :

1. Permanent remedial measures suggestions for stopping percolation through downstream of Waghera saddle dam, Tal. Trimbakeshwar, Dist. Nashik
2. Studies for remedial measures to avoid damage to field and canal due to erosion of Kundalika left bank canal KM. 8 & 9 of Kal project.
3. Suitability of fly ash as a backfill material for reinforced earth structures.
4. Study of canal linings CNS layer (Material), from different regions of Maharashtra.
5. Investigation of bearing capacity for a aqueduct on left bank canal at CH 9420 M of Dehali medium project, Tal Akkalkuwa, Dist. Nandurbar.
6. Investigation of bearing capacity for RCC ESR At Takali, Nashik.
7. Study of nonfunctioning of Toe drain of Ujani dam Dist. Solapur
8. To derive Region wise soil properties (Engineering) pattern for Maharashtra State.
9. Study of sub soil strata in context with leakages in LBC & RBC of Vadivale Medium Project (First 6 Km) Tal. Mawal Dist. Pune
10. Soil Properties And Their Influence On Dam Design.

Completed Research Paper :

1. Analysis of effect Shear wall on floor diagram in multi-storied reinforced concrete building.
2. Remedial measures for canal leakages in Wadhival medium project, Pune, Maharashtra.
3. Soil Properties pattern of Nashik Region in Maharashtra State.
4. Application of Ferro cement in construction.
5. Study of soil properties (NMC, NDD, ODD, OMC) and find their relations.
6. Determination of Relation between Swelling Pressure & Shrinkage Limit for Soil.
7. Soil Properties in Pune Region : Paper Study
8. Soil Properties And Their Influence On Dam Design.
9. Region wise comparative study of soil properties pattern in Maharashtra State.
10. Swelling properties and characteristics of black cotton Soil in Maharashtra region: