

Civil Projects

I. COMPOSITE EXPERIMENTAL ANALYSIS

1. *Effect of partial replacement of fine aggregate in concrete with Municipal Solid waste.*
2. *Experimental investigation of partial replacement of fine aggregate Using Waste plastic and Steel Fiber.*
3. *Bitumen road safety using replacement of E-Waste and Hard Waste.*
4. *Experimental study on partial replacement of cement by Marble Dust Powder In concrete.*
5. *Experimental study on partial replacement of cement using GGBS In concrete.*
6. *Experimental study on insulation material using Paper Waste. (Mortar, Wall)*
7. *Experimental study on replacement of E-Waste as Coarse aggregate.*
8. *Geo-Polymer concrete and Addition mixture of steel slag.*
9. *Study on behavior of partial replacement of Plastic Waste (Hard Plastic) As Coarse Aggregate.*
10. *Study of behavior of waste tyre as a replacement with fine aggregate in concrete.*
11. *Experimental study on replacement of cement by using Reactive Powder Ash Concrete.*
12. *Light weight burnt bricks using rice husk and saw dust.*
13. *Experimental Study on Partial Replacement of Cement by using GGBS.*
14. *Study on manufacturing of clay based on light weight concrete.*
15. *Experimental study of Polyethylene fiber reinforced concrete.*
16. *Experimental study on replacement of fine aggregates by using Beach Sand on concrete.*
17. *Experimental investigation of waste glass powder as the partial replacement of cement in concrete production.*
18. *Partial Replacement of Waste Foundry Sand and Recycled Aggregate in Concrete.*



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19. *Comparative Study and Analysis of PCC Beam and Reinforced Concrete Beam using Geo-grid.*
20. *Strength analysis of concrete by using hypo sludge with a partial Replacement of cement.*
21. *An experimental investigation on the strength properties of bacterial Concrete with fly ash.*
22. *Inclusion of coconut coir fiber in soil mixed with Fly ash.*
23. *Project on partial replacement of cement with brick powder.*
24. *Experimental investigation on partial replacement of cement using smoke dust.*
25. *Experimental investigation on recycled aggregate concrete.*

II. DESIGN & ANALYSIS

1. *Planning and designing of Industrial building.*
2. *Planning and designing of Shopping mall.*
3. *Planning and designing of Hospital building.*
4. *Planning and designing of Multi complex building.*
5. *Planning and designing of Residential building.*
6. *Planning and designing of Apartment building.*
7. *Planning and designing of Science Research Lab.*
8. *Planning and designing of Substation.*
9. *Planning and designing of RCC Commercial building.*
10. *Design of Runway.*
11. *Planning and designing of Overhead Circular Water Tank.*
12. *Planning and designing of Indoor stadium.*
13. *Planning and designing of Bridge.*

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14. *Design of water treatment plant.*
15. *Design of pedestrian subway at a metro traffic junction.*
16. *Design of a rotary intersection in city junction.*
17. *Planning and Designing of airport hanger.*
18. *Planning and Designing of auditorium building.*
19. *Planning and analysis of marriage Hall.*
20. *Planning and Designing of modern bus stand.*