Civil Engineering Department

| NO. | Experiment | web site |
|-----|---|-------------------------|
| 1 | Structural Dynamics Lab (10) Exp. Only work As Flash | <u>vlab.co.in</u> |
| 2 | Hydraulic And Fluid Mechanics Lab (10) Exp. Only work (1-4&7) | <u>vlab.co.in</u> |
| 3 | Basic Eng. Mechanics And Strength Of Material Lab(10) Exp. Only work As Flash (1-5&8) | <u>vlab.co.in</u> |
| 4 | Soil Mechanics Lab (10) Exp. Only work As Flash (1-4&6-9) &10 downloaded | <u>vlab.co.in</u> |
| 5 | Basic Structural Analysis (10) Exp. Only work As Flash (1-6&9) & 4 downloaded | vlab.co.in |
| 6 | Virtual Smart Structure And Dynamics Lab (8) Exp. يتفرع منها عناوين اخرى | <u>vlab.co.in</u> |
| 7 | Strength Of Material Lab (14) Exp. Work V. Good | <u>vlab.co.in</u> |
| 8 | Surveing Lab (14) Exp. (12) exp. downloaded | <u>vlab.co.in</u> |
| 9 | Fluid Mechanics Lab (5) Exp. | fm-nitk.vlabs.ac.in |
| 10 | Soft Computing Tools in Engineering (5) Exp. | vlabs.iitkgp.ernet.in |
| 11 | Marine Structures Lab (10) Exp. | civ02.vlabs.ac.in |
| | https://www.elab.edu.eg | |
| 1 | Cantilever Analysis Experiment | https://www.elab.edu.eg |
| 2 | Continuous Beam Analysis Experiment | https://www.elab.edu.eg |
| 3 | Frame Analysis Experiment | https://www.elab.edu.eg |
| 4 | RC Beam - CFS Bending Test | https://www.elab.edu.eg |
| 5 | RC Beam - FRB Debonding Test | https://www.elab.edu.eg |
| 6 | RC Element - FRP Tension Stiffening | https://www.elab.edu.eg |
| 7 | Simple Plain Beam Experiment | https://www.elab.edu.eg |
| 8 | Simple Reinforced Concrete Beams Experiment | https://www.elab.edu.eg |
| 9 | Slab Analysis Experiment | https://www.elab.edu.eg |
| 10 | Truss Analysis Experiment | https://www.elab.edu.eg |