

Department of Computer Engineering and Control Systems

| No. | Experiment | web site |
|-----|---|--|
| 1 | Soft Computing Tools In Eng. Lab (7) Exp. | vlab.co.in |
| 2 | Problem Solving Lab (10) Exp. | vlab.co.in vlabs.iitb.ac.in |
| 3 | Artificial Neural Networks Lab. only (5) Exp. Work from (9)Exp. | vlab.co.in vlabs.iitb.ac.in |
| 4 | Pattern Recognition Lab (7) Exp. يتم عمل داوتلود للتجارب | vlab.co.in vlabs.iitb.ac.in |
| 5 | Computer Architecture & Organization Lab (7) Exp. يتم عمل داوتلود للتجارب | vlab.co.in vlabs.iitb.ac.in |
| 6 | Software Engineering Lab (10) Exp. works as video | vlab.co.in vlabs.ac.in |
| 7 | Data Structures Lab (9) Exp. | vlab.co.in vlabs.ac.in |
| 8 | Computer Programming Lab (10) Exp. | vlab.co.in vlabs.ac.in |
| 9 | Computer Organization Lab (8) Exp. يتم عمل داوتلود للتجارب | |
| 10 | Speech Signal Processing Lab (10) Exp. (1-4,6)only work | vlab.co.in vlabs.ac.in |
| 11 | Computer Graphics Lab (11) Exp. | vlab.co.in vlabs.ac.in |
| 12 | Image Processing Lab (11) Exp. | vlab.co.in vlabs.ac.in |
| 13 | Computational Linguistics Lab (9) Exp. | vlab.co.in vlabs.ac.in |

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| | <u>Wireless Sensor Network Remote Triggered Lab</u> | vlab.amrita.edu |
| 1 | nesC Programming | vlab.amrita.edu |
| 2 | Send and Receive | vlab.amrita.edu |
| 3 | Range & Connectivity vs. Antenna Power | vlab.amrita.edu |
| 4 | Duty Cycle vs. Power Consumption | vlab.amrita.edu |
| 5 | Sensor Data Acquisition | vlab.amrita.edu |
| 6 | Data Collection Frequency and Tx. vs. Power Consumption | vlab.amrita.edu |
| 7 | Wireless Propagation | vlab.amrita.edu |
| 8 | Wireless Sensor Network | vlab.amrita.edu |
| 9 | Wireless Sensor Network Data Flow | vlab.amrita.edu |
| 10 | Clustering Algorithms | vlab.amrita.edu |
| 11 | Time Synchronization | vlab.amrita.edu |