| Course No. | Course Title   | Credites | Pre-requisite | Learning Type |
|------------|--|----------|---------------|---------------|
| 0706344    |  | 1        |               | Face-to-face  |
|            | Electrical<br>Circuit Lab  |          | 0706342       |               |
|            | Introduction to laboratory equipment; experimental analysis of basic electric<br>components and circuit including the concept of Ohms law, Kirchhoff' voltage a<br>current laws, nodal and mesh analysis, superposition theory, parallel and ser<br>connections, Thevenin and Norton equivalency circuits, three phase star and de<br>connection circuits. |          |               |               |