

| | | | | | | | | | | | | |
|---|--|---|---|---|---|---------------|---|---|---|---|---|---|
| Course Number and Name | | | | | | | | | | | | |
| BCM1L1 - BASIC CIVIL & MECHANICAL ENGINEERING PRACTICES LABORATORY | | | | | | | | | | | | |
| Credits and Contact Hours | | | | | | | | | | | | |
| 1 & 30 | | | | | | | | | | | | |
| Course Coordinator's Name | | | | | | | | | | | | |
| Mr.S.Pradeep Saravanan | | | | | | | | | | | | |
| Course Objective | | | | | | | | | | | | |
| To provide exposure to the students with hands on experience on various basic Civil & Mechanical Engineering practices. | | | | | | | | | | | | |
| Prerequisites | | | | | | Co-requisites | | | | | | |
| +2 Level Maths & Physical Science | | | | | | NIL | | | | | | |
| required, elective, or selected elective (as per Table 5-1) | | | | | | | | | | | | |
| Course Outcomes (COs) | | | | | | | | | | | | |
| CO1 | an ability to apply knowledge of mathematics | | | | | | | | | | | |
| CO2 | an ability to apply knowledge of science, and engineering | | | | | | | | | | | |
| CO3 | Ability to design and conduct experiments, as well as to analyze and interpret data. | | | | | | | | | | | |
| CO4 | an ability to function on multi-disciplinary teams | | | | | | | | | | | |
| CO5 | To provide basic Knowledge of basic manufacturing process. | | | | | | | | | | | |
| CO6 | ability to identify, formulate, and solve engineering problems | | | | | | | | | | | |
| Student Outcomes (SOs) from Criterion 3 covered by this Course | | | | | | | | | | | | |
| | COs/SOs | a | b | c | d | e | f | g | h | i | j | k |
| | CO1 | H | L | | | | | | | | | |
| | CO2 | | | | H | | | | | | | |
| | CO3 | | | | | H | L | L | | | | |
| | CO4 | | H | | | | M | | L | | | H |
| | CO5 | | H | | | | M | | L | | | H |
| | CO6 | | H | | | | M | | L | | | H |