| Course Number and Name | | | | | | | | | | | | | | |
|--|---------------------------|--|--------|----------|----------|----------|-------------------------|----|---|---|---|---|---|--|
| BCE059 - SAFETY PRACTICES IN CONSTRUCTION | | | | | | | | | | | | | | |
| Credits and | Credits and Contact Hours | | | | | | | | | | | | | |
| 3 & 45 | | | | | | | | | | | | | | |
| Course Coo | | or's Na | ime | | | | | | | | | | | |
| Mr.P.Dayal | | | | | | | | | | | | | | |
| Course Description To study various safety practices that has to be adopted in construction and to know the finer | | | | | | | | | | | | | | |
| aspects of safety programs, sampling and audit. | | | | | | | | | | | | | | |
| Prerequisites Co-requisites | | | | | | | | | | | | | | |
| Building Construction Technology | | | | | | NIL | | | | | | | | |
| required, elective, or selected elec | | | | | | | | · | | | | | | |
| required, electric, or selected electric (as per racio 5-1) | | | | | | | | | | | | | | |
| Course Outcomes (COs) | | | | | | | | | | | | | | |
| CO1 | Kno | Know the safety concepts that have to be adopted in construction | | | | | | | | | | | | |
| CO2 Understand the elements of safety programmes | | | | | | | | | | | | | | |
| CO3 | Kno | Know the awareness on safety practices that has to be ensured during construction. | | | | | | | | | | | | |
| CO4 Know about the accident prevention, | | | | | | | ety sampling and audit. | | | | | | | |
| CO5 | Kno | Know the safety concepts in hand tools, grinding, lifting works and while operating fire | | | | | | | | | | | | |
| | | fighting equipments. | | | | | | | | | | | | |
| Student Ou | tcome | s (SOs) | from C | riterion | 3 covere | ed by th | is Cour | se | | | | | | |
| COs/S | | a | b | c | d | e | f | g | h | i | j | k | | |
| СО | 1 | M | | | | | Н | M | Н | | | | | |
| СО | 2 | M | | | | | Н | M | Н | | | | | |
| СО | 3 | M | | | | | Н | M | Н | | | | | |
| СО | 4 | M | | | | | Н | M | Н | | | | | |
| CO5 | | M | | | | | Н | M | Н | | | | - | |
| | | | | | | | | | | | | | | |