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|--|---|---|---|---|---|---------------|---|---|---|---|---|---|
| Course Number and Name | | | | | | | | | | | | |
| BCS101 - FUNDAMENTALS OF COMPUTING AND PROGRAMMING | | | | | | | | | | | | |
| Course Objective | | | | | | | | | | | | |
| Students will understand the basics of computers and solve computer oriented problems using various computing tools. | | | | | | | | | | | | |
| Prerequisites | | | | | | Co-requisites | | | | | | |
| +2 level Physics | | | | | | Nil | | | | | | |
| Course Outcomes (COs) | | | | | | | | | | | | |
| CO1 | Learn the fundamental principles in computing. | | | | | | | | | | | |
| CO2 | Learn to write simple programs using computer language | | | | | | | | | | | |
| CO3 | To enable the student to learn the major components of a computer system. | | | | | | | | | | | |
| CO4 | Computing problems | | | | | | | | | | | |
| CO5 | To learn to use office automation tools. | | | | | | | | | | | |
| CO6 | To interpret and relate programs | | | | | | | | | | | |
| Student Outcomes (SOs) from Criterion 3 covered by this Course | | | | | | | | | | | | |
| COs/SOs | a | b | c | d | e | f | g | h | i | j | k | l |
| CO1 | H | | | | | | H | | | | | |
| CO2 | | L | H | | M | | | | | | | |
| CO3 | | M | | H | | | | | | | | |
| CO4 | H | | M | L | | | H | | | | | |
| CO5 | | L | L | | | | | | | | | |
| CO6 | H | | | | | | H | | | | | |