



Department of B.Sc. Computer Science Entire

Academic Year 2024-25

CO-PO attainment Verification

Course Name	Course Code	CO Target	CO attainment	Fully attained or not	Action Taken
Discrete Mathematics & Algebra	GEC-1300A	3	2	Not Attained	To increase number of assignments and tests.
Electronics circuits and digital electronic -I	GEC-1301A	3	2.1	Not Attained	To increase number of internal tests.
Descriptive statistics-I & Discrete Probability Distribution	GEC-1302A	3	2.2	Not Attained	Need to focus on overall course
Introduction to computers-I & Programming in 'C'-I	CC-CS-1303A	3	2.5	Attained	To increase number of internal tests
Graph theory & Calculus	GEC-1300B	3	2	Not Attained	To increase number of internal tests.
Electronics Devices and Circuits-II	GEC-1301B	3	2.1	Not Attained	To increase number of assignments and tests.
Descriptive statistics-II and Continuous probability distributions and Testing of Hypothesis	GEC-1302B	3	2	Not Attained	To increase number of internal tests.
Introduction to computers-II & Programming in 'C'-II	CC-CS-1303B	3	2	Not Attained	To increase number of assignments and tests.
Linear Algebra & Numerical Methods	GEC-1300C	3	1.8	Not Attained	Need to focus on overall course



Computer Instrumentation And Organization, Processor	GEC-1301C	3	1.9	Not Attained	Need to focus on overall course
Introduction to RDBMS using MySQL & OOP Using C++	CC-CS-1303C	3	1.8	Not Attained	Need to focus on overall course
Computational Geometry & Operation Research	GEC-1300D	3	1.5	Not Attained	Need to focus on overall course
Communication Principal & 8051 Microcontroller Interfacing Programming	GEC-1301D	3	1.9	Not Attained	Need to focus on overall course
Data structure using C++ & Cyber security essentials	CC-CS-1303D	3	1.7	Not Attained	Need to focus on overall course
Core java and operating system	DSE-1305E	3	2.1	Not Attained	To increase number of internal tests.
Data Communication and Software Engineering with UML	DSE-1306E	3	2.2	Not Attained	To increase number of internal tests.
C# Programming and E Commerce	DSE-1307E	3	2.1	Not Attained	To increase number of internal tests.
Advanced Java and Data ware housing and mining	DSE-1305F	3	2.2	Not Attained	To increase number of internal tests.
Computer Networks and C# and introduction to ASP.Net	DSE-1306F	3	2.4	Not Attained	Need to focus on overall course
Linux OS and Artificial intelligence and Expert system	DSE-1307F	3	2.1	Not Attained	To increase number of internal tests.

PO/PSO Attainment

Pos	Attainment	Level
PO1	1.89	Good
PO2	1.98	Good
PO3	2.01	Very Good
PO4	2.04	Very Good
PO5	2.21	Very Good



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HEAD
DEPARTMENT OF B.SC. COMPUTER SCIENCE
(ENTIRE)
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)