"Education for Knowledge, Science, and Culture"
- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

Vivekanand College, Kolhapur
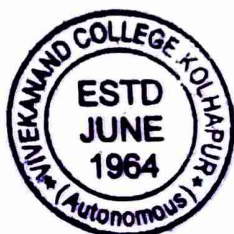## (Autonomous)

KOLHAPUR (AUTONOMOUS)

Department of B.Sc. Computer Science Entire

Academic Year 2022-23

CO-PO attainment Verification

Course Name	Course Code	CO Target	CO attainment	Fully attained or not	Action Taken
Discrete Mathematics & Algebra	GEC-1300A	3	1.8	Not Attained	To increase number of assignments and tests.
Electronics circuits and digital electronic -I	GEC-1301A	3	2	Not Attained	To increase number of internal tests.
Descriptive statistics-I & Discrete Probability Distribution	GEC-1302A	3	1.4	Not Attained	Need to focus on overall course
Introduction to computers-I & Programming in 'C'-I	CC-CS-1303A	3	3	Attained	No Action Taken
Graph theory & Calculus	GEC-1300B	3	2	Not Attained	To increase number of internal tests.
Electronics Devices and Circuits–II	GEC-1301B	3	1.6	Not Attained	To increase number of assignments and tests.
Descriptive statistics-II and Continous 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	1.8	Not Attained	To increase number of assignments and tests.
Linear Algebra & Numerical Methods	GEC-1300C	3	0.4	Not Attained	Need to focus on overall course

Computer Instrumentation And Organization, Processor	GEC-1301C	3	1.2	Not Attained	Need to focus on overall course
Introduction to RDBMS using MySQL & OOP Using C++	CC-CS-1303C	3	1.4	Not Attained	Need to focus on overall course
Computational Geometry & Operation Research	GEC-1300D	3	0.6	Not Attained	Need to focus on overall course
Communication Principal & 8051 Microcontroller Interfacing Programming	GEC-1301D	3	1.6	Not Attained	Need to focus on overall course
Data structure using C++ & Cyber security essentials	CC-CS-1303D	3	1.4	Not Attained	Need to focus on overall course
Core java and operating system	DSE-1305E	3	2	Not Attained	To increase number of internal tests.
Data Communication and Software Engineering with UML	DSE-1306E	3	2	Not Attained	To increase number of internal tests.
C# Programming and E Commerce	DSE-1307E	3	2.2	Not Attained	To increase number of internal tests.
Advanced Java and Data ware housing and mining	DSE-1305F	3	1.2	Not Attained	Need to focus on overall course
Computer Networks and C# and introduction to ASP.Net	DSE-1306F	3	1.4	Not Attained	Need to focus on overall course
Linux OS and Artificial intelligence and Expert system	DSE-1307F	3	2.2	Not Attained	To increase number of internal tests.

PO/PSO Attainment

Pos	Attainment	Level
PO1	1.654	Good
PO2	1.614	Good
PO3	1.614	Good
PO4	1.697	Good
PO5	1.693	Good

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