Balasaheb Desai College, Patan

Attainment level for Course Outcome

Name of the Department: Computer Application (B.C.A.)

Class: - B.C.A-III

Academic Year:-2023-24

Course Paper Name	Direct Method					Indirect Method		
	Average Marks	Total No of Students appeared	Total No of Students above average marks	% of Students above average marks	Level	Activities (Seminar, Project, CIE)	Attainment Level	Average of Direct & Indirect Methods
501 Java Programming	36.88312	77	46	59.74026	3	3	3	3
502 Data Warehousing and Data Mining	34.285714	77	42	54.545455	3	3	3	3
503 IT Security	31.103896	77	41	53.246753	3	3	3	3
DSE 504 Elective-I Python Programming	38.15584416	77	42	54.545454	3	3	3	3
GE 505 (Elective-II) Digital Marketing	41.7922	77	47	61.039	3	3	3	3
CCL 506 Lab Course IX based on CC501 and 505	26.14286	77	53	68.83117	3	3	3	3
CCL 507 Lab Course-X Based on DSE504	27.28571	77	53	68.83117	3	3	3	3
CC 601 Cloud Computing	54.68831	77	39	50.64935	3	3	3	3
DSE 602 Android Programming Mining	60.324675	77	47	61.038961	3	3	3	3

Course Paper Name	Direct Method					Indirect Method		
	Average Marks	Total No of Students appeared	Total No of Students above average marks	% of Students above average marks	Level	Activities (Seminar, Project, CIE)	Attainment Level	Average of Direct & Indirect Methods
GE 603 M - Commerce	67.623377	77	47	61.038961	3	3	3	3
AEC 604 Soft Skills & Personality Development	38.46753247	77	25	32.46753247	2	3	3	2.5
AEC 605 Industrial Visit	21.4156	77	38	49.3506	2	3	3	2.5
CCL 606 Lab Course XI based on DSE602 CC501 and 505	63.4026	77	46	59.74026	3	3	3	3
CCL 607 Major Project	90.61039	77	51	66.23377	3	3	3	3

Attainment Level of PSO is: 2.92

∴ Target level (2.5) of COs and PSOs is achieved

Head
Department Of B. C A
Balasaneb Desa College, Patar
Tal. Patan Dis Satara