

Vivekanand College, Kolhapur (Empowered Autonomous)

Department of MCA (Master of Computer Applications)

Departmental Teaching Evaluation Scheme

Two- Years PG Program

Department/Subject Specific Core or Major (DSC)

1. Title: Two Years PG degree in Computer Application
2. Year of implementation: academic year 2024-25 onwards
3. Examination pattern: semester wise for Theory and Practicals
4. Structure of program:

Abbr. TH-Theory, PR-Practical, ESE- End Semester Examination, CIE-Continuous Internal Examination

Note: Minimum passing for 70 marks Theory paper = 28 marks

Minimum passing for 30 marks Internal evaluation = 12 marks

Minimum passing for 40 marks Theory paper = 16 marks

Minimum passing for 10 marks Internal evaluation = 04 marks

Minimum passing for 50 marks Practical = 20 marks

Separate passing for every head- ESE, CIE and Practical

MCA-II Semester-III & IV

Sr. No.	Course Abbr.	Course code	Course Name	Teaching Scheme Hours/week		Examination Scheme and Marks				Course Credits
				TH	PR	ESE	CIE	PR	Marks	
Semester-III										
1	DSC-XII	DSC36AIM31	Artificial Intelligence & Machine Learning	4	-	70	30	-	100	4
2	DSC-XIII	DSC36DAN31	Data Analytics	4	-	70	30	-	100	4
3	DSC-XIV	DSC36ETH31	Ethical Hacking	4	-	70	30	-	100	4
4	DSC-XV	DSC36NLP31	Natural Language Processing	4	-	70	30	-	100	4
5	DSC-XVI	DSC36BCT31	Blockchain Technology	2	-	40	10	-	50	2
6	DSC-XVII	DSC36USI31	User Interface	2	-	40	10	-	50	2
7	DSC-PR-VII	DSC36PRA39	DSC Computer Lab-3A		4			50	50	2
8	DSC-PR-VIII	DSC36PRB39	DSC Computer Lab-3B		4			50	50	2
9	DSC-PR-IX	DSC36PRC39	DSC Computer Lab-3C		4			50	50	2
Total (Semester-III)				20	12	360	140	150	650	26
Semester-IV										
1			Internship	-	-	-	-	200	200	8
2			MOOC Courses (Three)	-	-	-	-	150	150	6
Total (Semester-IV)				-	-	-	-	-	350	14
Cumulative Total (2nd Year)				20	12	360	140	350	1000	44

Internship marks Distribution:

Sr. No.	Activity	Credits
1	Mid-term presentation	2
2	Final Viva	2
3	Internship Performance	2
4	Project Report	2
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