

# Yashwantrao Chavan College of Science ,Karad

CO-PO Attainment for Academic year 2018-19

## M.Sc. II Chemistry

**Table No. 1. Program Outcome Attainment at the University and Internal Exams.**

Semester	Course code	Course Title	% of students above 60 % of university exam marks	Level of attainment university exam	80% of attainment Level in university exam (I)	% of students above 80 % of Internal exam marks	Level of attainment	20% of attainment Level in internal exam (II)	Attainment of course (I+II)
V	IX	General Analytical Techniques	0.00	1	0.8	100.00	3	0.6	1.4
	X	Organo Analytical Chemistry	0.00	1	0.8	100.00	3	0.6	1.4
	XI	Fundamental and Electro-analytical Elective Methods	26.67	1	0.8	100.00	3	0.6	1.4
	XII	Environmental Chemical Analysis and Controls	26.67	1	0.8	100.00	3	0.6	1.4
		Practical V	93.33	3	2.4	100.00	3	0.6	3
		PracticalVI	100.00	3	2.4	100.00	3	0.6	3
VI	XIII	Method separation method in Analysis	33.33	1	0.8	86.67	3	0.6	1.4
	XIV	Organo Industrial Analysis	7.14	1	0.8	86.67	3	0.6	1.4
	XV	Advanced Methods in Chemical Analysis	42.86	1	0.8	86.67	3	0.6	1.4
	XVI	Applied Analytical Chemistry	13.33	1	0.8	86.67	3	0.6	1.4
		Practical VII	100.00	3	2.4	86.67	3	0.6	3
		PracticalVIII	100.00	3	2.4	86.67	3	0.6	3
<b>Average</b>									<b>1.93</b>

**Attainment Criteria:**

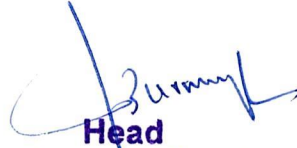
Att. Level	Attainment criteria for university exam	Attainment criteria for internal exam
Level 1	Less than 45% of students scoring more than average marks	Less than 60% of students scoring more than average marks
Level 2	45% - 60% of students scoring more than average marks	60% - 80% of students scoring more than average marks
Level 3	>= 60% of students scoring more than average marks	>= 80% of students scoring more than average marks

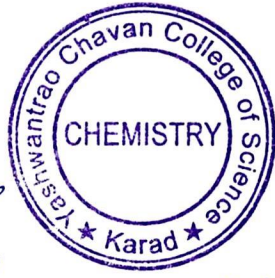
**Table No. 2. Achieved Attainment Level**


Sr. No.	Average Attainment	Target Attainment level	Remark
1	1.93	Level 3	Target achieved

Assessment criteria: Target attainment level based on Average Attainment

Level 1 = 0.5-1.0, Level 2 = 1.0-1.5, Level 3 = 1.5-2.0, Level 4 = 2.0-2.5, Level 5 = 2.5-3.0

  
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