## Yashwantrao Chavan College of Science ,Karad

PO Attainment for Academic year 2023-24 B.Sc. III Mathematics

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 attaintment university exam	80% of attaintment Level in university exam (I)	% of students above 80 % of Internal exam marks	el of Itme	20% of attaintment Level in internal exam (II)	Attaintment of course(I+II)
V	IX	Mathematical Analysis	100.00	3	2.4	100.00	3	0.6	3
	X	Abstract Algebra	50.00	2	1.6	100.00	3	0.6	2.2
٧	ΧI	Optimization Techniques	0.00	1	0.8	100.00	3	0.6	1.4
	XII	Integral Transform	100.00	3	2.4	100.00	3	0.6	3
	XIII	Metric Spaces	100.00	3	2.4	100.00	3	0.6	3
	XIV	Linear Algebra	100.00	3	2.4	100.00	3	0.6	3
VI	XV	Complex Analysis	0.00	1	0.8	100.00	3	0.6	1.4
	XVI	Discrete Mathematics	50.00	2	1.6	100.00	3	0.6	2.2
		Practical	100.00	3	2.4				2.4
								Average	2.40

**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	2.40	Level 4	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

HEAD MATHEMATICS

Trincipal,

Tashwanirao (kavan Collego:

of Science, Karad

Department of Mathematics
Yashwantrao Chavan College of Science,
Karad