

RAYAT SHIKASHAN SANSTHAS
RAJARSHI CHHATRAPATI SHAHU COLLEGE, KOLHAPUR
DEPARTMENT OF BOTANY

Direct Method

B.Sc.III Botany Sem-V ACADEMIC YEAR 2021-22

ROLL NO.	Seat No.	NAME OF THE STUDENT	University						Internal					
			IX	X	XI	XII	Total	%	IX	X	XI	XII	Total	%
59	2019034758	SalokheShivam Sanjay	34	30	34	27	125	78.13	9	9	9	9	36	90
60	20190347701	Kamble Amir Vikram	34	29	32	27	122	76.25	9	9	9	9	36	90
61	2019075357	BansodeSurajSudhakar	34	29	32	29	124	77.50	10	10	9	10	39	97.5
62	2019051131	BansodeSouravSudhakar	34	31	31	26	122	76.25	9	9	9	9	36	90
63	2019034027	*GavadeShivani Rahul	29	34	34	26	123	76.88	10	10	10	10	40	100
64	2019045584	*SarjeSnehal Sandeep	34	29	31	26	120	75.00	10	10	10	10	40	100
65	2019051143	*Kumbhar Nikita Tanaji	32	19	32	26	109	68.13	10	10	10	10	40	100
66	2019036014	*KambleDhanshri Tanaji	34	14	32	26	106	66.25	10	10	10	10	40	100
67	2019036078	*KuraneYogeshwari Nivas	34	24	31	26	115	71.88	9	9	9	9	36	90
68	2019034058	*Ware Trupti Krushnat	30	35	36	30	131	81.88	9	9	10	9	37	92.5

	Marks obtained outoff 40 (University Exam)	% of marks (level)	No. of students in each paper				% of marks (level)	% of marks (level)	Marks	No. of students			
Y	<18 marks((Level 1)	<45%	0	1	0	0	<60%	<6	0	0	0	0	0
	<18-24 marks (level 2)	45 to 60%	0	1	0	0	60 to 80%	6-8	0	0	0	0	0
	>24 marks(level 3)	>60%	10	8	10	10	Above 80%	>8	10	10	10	10	10
% of students calculation in three levels													
Z	<18 marks	<45%	0	10	0	0	<60%	Level 1	0	0	0	0	0
	<18-24 marks	45%to 60%	0	10	0	0	60 to 80%	Level 2	0	0	0	0	0
	>24 marks	>60%	100	80	100	100	Above 80%	Level 3	100	100	100	100	100

Use formula to calculate % in above level (z)=(Y*100/no. of students) then use this value in attainment table and assign z in attainment level 1,2,3 accordingly

For University Exam	
Level 1	below 45 % of students scoring more than average marks
Level 2	45-60 % of students scoring more than average marks
Level 3	above 60% of students scoring more than average marks
For Internal Exam	
Level 1	below 60 % of students scoring more than average marks
Level 2	60-80 % of students scoring more than average marks
Level 3	above 80% of students scoring more than average marks


Head

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Direct Method

B.Sc.III Botany Sem-VI ACADEMIC YEAR 2021-22

ROLL NO.	Seat No.	NAME OF THE STUDENT	University						Internal					
			XIII	XIV	XV	XVI	Total	%	XIII	XIV	XV	XVI	Total	%
59	2019034758	SalokheShivam Sanjay	34	40	24	37	135	84.375	10	10	10	10	40	100
60	20190347701	Kamble Amir Vikram	34	40	24	34	132	82.5	10	10	10	9	39	100
61	2019075357	BansodeSurajSudhakar	32	38	18	35	123	76.875	10	10	10	10	40	100
62	2019051131	BansodeSouravSudhakar	30	38	19	37	124	77.5	10	10	10	10	40	100
63	2019034027	*GavadeShivani Rahul	34	37	24	38	133	83.125	10	10	10	10	40	100
64	2019045584	*SarjeSnehal Sandeep	30	34	24	35	123	76.875	10	10	10	10	40	100
65	2019051143	*Kumbhar Nikita Tanaji	29	37	27	34	127	79.375	10	10	10	9	39	100
66	2019036014	*KambleDhanshri Tanaji	30	34	26	32	122	76.25	10	10	10	10	40	100
67	2019036078	*KuraneYogeshwari Nivas	34	40	22	37	133	83.125	10	10	10	10	40	100
68	2019034058	*Ware Trupti Krushnat	34	38	21	37	130	81.25	9	9	9	9	36	100

	Marks obtained out of 40 (University Exam)	% of marks (level)	No. of students in each paper				% of marks (level)	Marks	No. of students			
Y	<18 marks (Level 1)	<45%	0	0	0	0	<60%	<6	0	0	0	0
	<18-24 marks (level 2)	45 to 60%	0	0	4	0	60 to 80%	6-8	0	0	0	0
	>24 marks (level 3)	>60%	10	10	6	10	Above 80%	>8	10	10	10	10
% of students calculation in three levels												
Z	<18 marks	<45%	0	0	0	0	<60%	Level 1	0	0	0	0
	<18-24 marks	45 to 60%	0	0	40	0	60 to 80%	Level 2	0	0	0	0
	>24 marks	>60%	100	100	60	100	Above 80%	Level 3	100	100	100	100

Use formula to calculate % in above level (z)=(Y*100/no. of students) then use this value in attainment table and assign z in attainment level 1,2,3 accordingly

For University Exam	
Level 1	below 45 % of students scoring more than average marks
Level 2	45-60 % of students scoring more than average marks
Level 3	above 60% of students scoring more than average marks
For Internal Exam	
Level 1	below 60 % of students scoring more than average marks
Level 2	60-80 % of students scoring more than average marks
Level 3	above 80% of students scoring more than average marks


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Course and Program Outcome Attainment 2021-22

Attainment of course outcome										
Semester	Course Code	Course Title	Total No. of Students	% of students above 60% University marks	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above average internal marks	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
Semester V	IX	Genetics and Plant Breeding	10	100.00	3	2.4	100	3	0.6	3
	X	Microbiology Plant Pathology and Mushroom	10	80.00	3	2.4	100	3	0.6	3
	XI	Cytology and research Techniques in Biology	10	100.00	3	2.4	100	3	0.6	3
	XII	Horticulture and Gardening	10	100.00	3	2.4	100	3	0.6	3
Semester VI	XIII	Plant Biochemistry and Molecular Biology	10	100.00	3	2.4	100	3	0.6	3
	XIV	Bioinformatics, Biostastics and Economic Botany	10	100.00	3	2.4	100	3	0.6	3
	XV	Plant Biotechnology and Paleobotany	10	60.00	3	2.4	100	3	0.6	3
	XVI	Biofertilizer and Herbal Drug Technology	10	100.00	3	2.4	100	3	0.6	3
	Practical		10	100.00	3	2.4	100	3	0.6	3
					Total	21.6	900	27	5.4	27
					Average	2.40	100.00	3.00	0.60	3.00


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Level 2	45-60 % of students scoring more than average marks
Level 3	above 60% of students scoring more than average marks

For Internal Exam	
Level 1	below 60 % of students scoring more than average marks
Level 2	60-80 % of students scoring more than average marks
Level 3	above 80% of students scoring more than average marks

Average Attainment by Direct Method	Average Attainment by indirect Method	80% of Average	20% of Average	Average Attainment	Target Attainment level	Remark
3	2	2.4	0.4	2.8	Level 5	Target Achived

Program outcome Level	Target 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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ACADEMIC YEAR 2021-22

Attainment Data by Indirect Method

Roll No	PRN No.	NAME OF THE STUDENT	MOBILE NO.	Placement (Y/N)	Own business (Y/N)	UG to PG progression (Y/N)	PG Admission
59	2019034758	SalokheShivam Sanjay	8866588040	N	N	Y	The New College
60	2.019E+10	Kamble Amir Vikram	79275491390	N	Y	N	
61	2019075357	BansodeSurajSudhakar	9466908065	N	Y	N	
62	2019051131	BansodeSouravSudhakar	8868342066	N	N	Y	S.U. Kolhapur
63	2019034027	*GavadeShivani Rahul	9223258750	N	N	Y	Dharwad Uni.
64	2019045584	*SarjeSnehal Sandeep	8878760085	N	N	Y	M.I T. Pune
65	2019051143	*Kumbhar Nikita Tanaji	9072931670	N	N	Y	S.U. Kolhapur
66	2019036014	*KambleDhanshri Tanaji	9400967198	N	N	Y	S.P.P.Uni.
67	2019036078	*KuraneYogeshwari Nivas	9467071998	N	N	N	
68	2019034058	*Ware Trupti Krushnat	8846226187	N	N	N	
			Total	0	2	6	

Level 1	below 45 % of students Placement/Own Buessiness/UG to PG pogression	Total No.of students	10
Level 2	45-60 % of students Placement/Own Buessiness/UG to PG pogression	% students	52.00%
Level 3	above 60% of students Placement/Own Buessiness/UG to PG pogression	Attainment Level	Level 2


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