

Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)

POs and Cos Attainment and Mapping

Bachelor of Commerce

Bachelor of Commerce

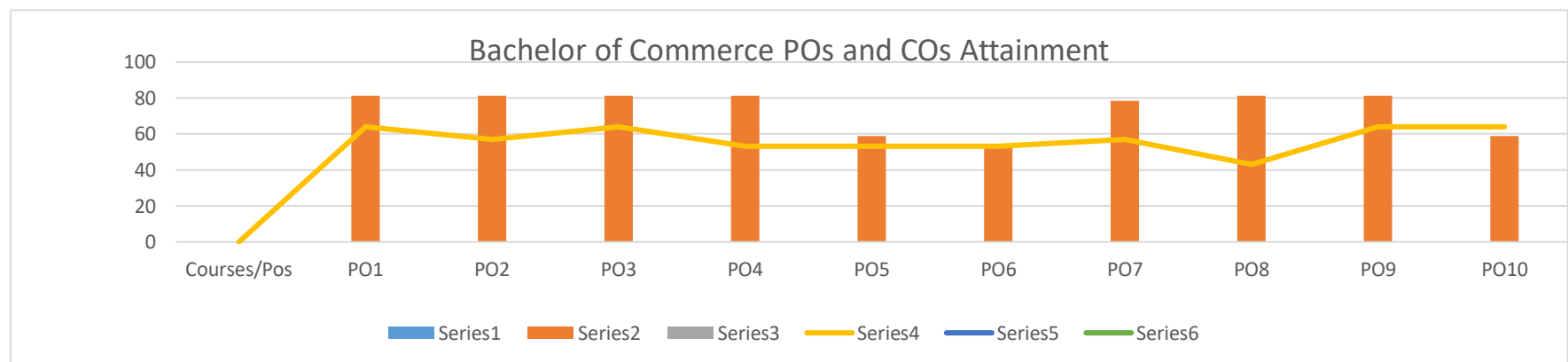
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Bachelor of Commerce

COs/POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO-85	94	94	94	94	94	47	94	94	94	94
CO-86	94	94	94	47	47	47	94	94	94	94
CO-87	47	47	47	94	94	94	94	94	47	47
CO-88	94	94	94	94	94	94	94	94	94	94
CO-89	94	94	94	94	94	94	94	94	94	94
CO-90	94	94	94	94	94	94	94	47	47	94
Average	86.16	81.16	81.16	81.16	59	53.33	78.33	81.16	81.16	59
CO-91	64	64	64	64	64	64	32	64	64	64
CO-92	64	64	64	64	64	64	64	32	64	64
CO-93	64	32	64	32	64	64	32	32	64	64
CO-94	64	64	64	64	32	32	64	32	64	64
CO-95	64	64	64	32	32	32	64	32	64	64
CO-96	64	64	64	64	64	64	64	64	64	64
Average	64	57	64	53.33	53.33	53.33	57	43	64	64

H= Strong Mapping

L = Weak Mapping



Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Department of English
POs and COs Attainment and Mapping
2022-2023
Bachelor of Arts

Courses/POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
B.A.-I- Ability Enhancement Course (AECC-1) English for Communication (Compulsory English)	84	84	84	84	84	70	84	70	84	84
Discipline Specific Core (DSC-A3) English Paper-1 Modern Indian Writing in English Translation	73	67	73	61	67	67	73	55	73	73
Core Generic (CGE-15) (Additional English) Paper-1 An Introduction to Literature: Short Story and Poetry	88	88	44	88	88	44	88	88	88	88
B.A.-II- Ability Enhancement Course (AECC-1) English for Communication (Compulsory English)	88	88	81	73.33	66	66	66	51.33	66	88
Discipline Specific Core (DSC-C5) English Paper III &IV Literature and Cinema and Partition Literature	77	77	77	77	39	77	77	77	77	77
B.A.-III- Ability Enhancement Course (AECC-1) English for Communication (Compulsory English)	95	95	95	95	95	95	95	95	95	95
Discipline Specific Core (DSC-E11) English Paper VII&XII- An Introduction to Literary Criticism	92	92	84.33	84.33	84.33	84.33	61.33	69	92	92
Discipline Specific Core (DSC-E12) English Paper VIII&XIII- Poetry in Literature	87	97.14	73.07	81.09	81.09	81.09	81.09	49	49	97.14
Discipline Specific Core (DSC-E13) English Paper IX&IXV- English Drama	95	86.33	86.33	79.33	72	64	64	72	95	95
Discipline Specific Core (DSC-E14) English Paper X&XV- English Novel	95	95	95	95	95	71.33	72	72	95	95
Discipline Specific Core (DSC-E15) English Paper XI&XVI- Language and Linguistics	89	89	89	52.33	52.33	52.33	52.33	52.33	89	89

Bachelor of Arts

Courses/POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO-1	H	H	H	H	H	L	H	H	H	H
CO-2	H	H	H	L	L	L	H	H	H	H
CO-3	H	L	H	H	H	H	H	H	L	L
CO-4	H	H	H	H	H	H	H	H	H	H
CO-5	H	H	H	H	H	H	H	H	H	H
CO-6	H	H	H	H	H	H	H	L	L	H
CO-7	H	H	H	H	H	H	L	H	H	H
CO-8	H	H	H	H	H	H	H	L	H	H
CO-9	H	H	H	H	H	H	H	H	H	H
CO-10	H	L	H	L	H	H	L	L	H	H
CO-11	H	H	H	L	L	L	H	L	H	H
CO-12	H	H	H	H	H	H	H	H	H	H
CO-13	H	H	H	L	L	L	H	L	H	H
CO-14	H	H	H	H	H	H	H	L	H	H
CO-15	H	H	H	L	H	H	L	L	H	H
CO-16	H	H	L	L	L	L	L	L	L	H
CO-17	H	H	L	L	L	L	L	L	L	H
CO-18	H	H	L	H	H	L	H	H	H	H
CO-19	H	H	H	H	H	L	H	H	H	H
CO-20	H	H	H	H	L	H	H	H	H	H
CO-21	H	H	H	H	L	H	H	H	H	H
CO-22	H	H	H	H	H	H	H	H	H	H
CO-23	H	H	H	H	H	H	H	H	H	H
CO-24	H	H	H	H	H	L	H	H	H	H
CO-25	H	L	L	L	L	H	H	H	L	H
CO-26	H	H	L	L	L	L	H	H	L	H
CO-27	H	H	H	H	H	L	H	H	H	H
CO-28	H	H	L	H	H	L	L	L	H	H
CO-29	H	H	H	H	H	H	L	H	H	H
CO-30	H	H	H	H	H	H	H	L	L	H
CO-31	H	H	H	H	H	H	L	L	H	H
CO-32	H	H	H	H	H	H	L	L	H	H

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CO-68	H	H	L	L	L	L	L	L	H	H
CO-69	H	H	L	L	L	L	L	L	H	H
CO-70	H	H	L	L	L	L	L	L	H	H
CO-71	H	H	L	L	L	L	L	L	H	H
CO-72	H	H	L	L	L	L	L	L	H	H

Courses/Pos	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO-1	84	84	84	84	84	42	84	84	84	84
CO-2	84	84	84	42	42	42	84	84	84	84
CO-3	42	42	84	84	84	84	84	84	42	42
CO-4	84	84	84	84	84	84	84	84	84	84
CO-5	84	84	84	84	84	84	84	42	84	84
CO-6	84	84	84	84	84	84	84	42	42	84
Average	84	84	84	84	84	70	84	70	84	84
CO-7	73	73	73	73	73	73	73	73	73	73
CO-8	73	73	73	73	73	73	73	37	73	73
CO-9	73	73	73	73	73	73	73	73	73	73
CO-10	73	37	73	37	73	73	37	37	73	73
CO-11	73	73	73	37	37	37	73	37	73	73
CO-12	73	73	73	73	73	73	73	73	73	73
Average	73	67	73	61	67	67	73	55	73	73
CO-13	88	88	88	44	44	88	88	44	88	88
CO-14	88	88	88	88	88	88	88	44	44	88
CO-15	88	88	88	44	88	88	44	44	88	88
CO-16	88	88	44	44	44	44	44	44	44	88
CO-17	88	88	44	44	44	44	44	44	44	88
CO-18	88	88	44	88	88	44	88	88	88	88
Average	88	88	81	73.33	66	66	66	51.33	66	88
CO-19	77	77	77	77	77	39	77	77	77	77
CO-20	77	77	77	77	39	77	77	77	77	77
CO-21	77	77	77	77	39	77	77	77	77	77
CO-22	77	77	77	77	77	77	77	77	77	77
CO-23	77	77	77	77	77	77	77	77	77	77
CO-24	77	77	77	77	39	77	77	77	77	77

Average	77	77	77	77	58	71	77	77	77	77
CO-25	97.14	97.14	49	49	49	49	97.14	97.14	49	97.14
CO-26	97.14	97.14	49	49	49	49	97.14	97.14	49	97.14
CO-27	97.14	97.14	97.14	97.14	97.14	97.14	97.14	97.14	97.14	97.14
CO-28	97.14	97.14	49	97.14	97.14	49	49	49	97.14	97.14
CO-29	97.14	97.14	97.14	97.14	97.14	97.14	49	97.14	97.14	97.14
CO-30	97.14	97.14	97.14	97.14	97.14	97.14	97.14	49	49	97.14
Average	97.14	97.14	73.07	81.09	81.09	81.09	81.09	81.09	73.07	97.14
CO-31	97.14	97.14	49	49	49	49	97.14	97.14	49	97.14
CO-32	97.14	97.14	49	49	49	49	97.14	97.14	49	97.14
CO-33	97.14	97.14	97.14	97.14	97.14	97.14	97.14	97.14	97.14	97.14
CO-34	97.14	97.14	49	97.14	97.14	49	49	49	97.14	97.14
CO-35	97.14	97.14	97.14	97.14	97.14	97.14	49	97.14	97.14	97.14
CO-36	97.14	97.14	97.14	97.14	97.14	97.14	97.14	49	49	97.14
Average	97.14	97.14	73.07	81.09	81.09	81.09	81.09	49	49	97.14
CO-37	95	95	95	95	95	95	95	95	95	95
CO-38	95	95	95	95	95	48	95	95	95	95
CO-39	65	95	95	95	95	95	95	95	95	95
CO-40	95	95	95	95	95	95	95	95	95	95
CO-41	95	95	95	95	95	95	95	95	95	95
CO-42	95	95	95	95	95	95	95	95	95	95
Average	95	95	95	95	95	95	95	95	95	95
CO-43	92	92	92	92	92	92	46	92	92	92
CO-44	92	92	92	92	92	92	46	92	92	92
CO-45	92	92	92	92	92	92	46	46	92	92
CO-46	92	92	92	92	92	92	92	92	92	92
CO-47	92	92	92	92	92	92	92	46	92	92
CO-48	92	92	46	46	46	46	46	46	92	92
Average	92	92	84.33	84.33	84.33	84.33	61.33	69	92	92
CO-49	87	87	87	87	87	87	44	44	87	87
CO-50	87	87	87	87	87	87	87	44	87	87
CO-51	87	87	87	87	44	87	87	87	87	87
CO-52	87	87	87	87	87	87	87	87	87	87
CO-53	87	87	87	87	87	44	44	44	87	87

Rayat Shikshan Sanstha's
rao Kadam Mahavidyalaya, Ramanandnagar
Department of English
POs and COs Attainment and Mapping
2022-2023
Bachelor of Science

Courses/POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
B.SC.-I Ability Enhancement Compulsory Course (AECC) English for Communication (Compulsory English)	92	92	100	92	92	83.33	92	92	92	92
B.SC.III Ability Enhancement Compulsory Course (AECC) English for Communication (Compulsory English)	73	55	73	55	55	55	55	61.33	73	73

Bachelor of Science

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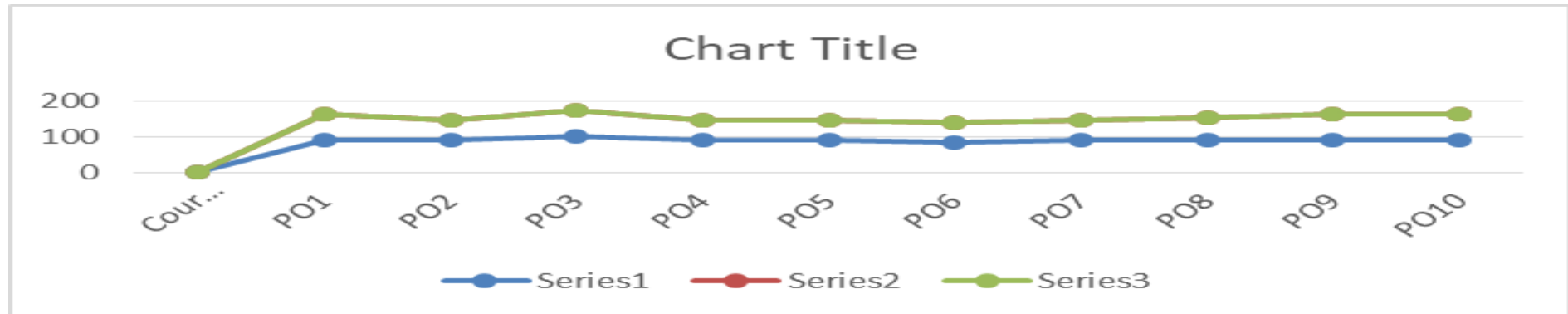
Bachelor of Science

Courses/POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO73	100	100	100	100	100	50	100	100	100	100
CO74	100	100	100	50	50	50	100	100	100	100
CO75	50	50	100	100	100	100	100	100	100	50
CO76	100	100	100	100	100	100	100	100	100	100
CO77	100	100	100	100	100	100	100	100	100	100
CO78	100	100	100	100	100	100	100	50	50	100
Average	92	92	100	92	92	83.33	100	92	92	92
CO79	73	73	73	73	73	73	38	73	73	73
CO-80	73	73	73	73	73	73	73	38	73	73
CO-81	73	73	73	73	73	73	73	73	73	73
CO-82	73	38	73	38	73	73	38	38	73	73
CO-83	73	73	73	38	38	38	73	38	73	73
CO-84	73	73	73	73	73	73	73	73	73	73
Average	73	55	73	55	55	55	55	61.33	73	73

H= Strong Mapping

L= Low Mapping

Bachelor of Science-POS and COs Attainment



Bachelor of Science

Courses/POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO73	100	100	100	100	100	50	100	100	100	100
CO74	100	100	100	50	50	50	100	100	100	100
CO75	50	50	100	100	100	100	100	100	100	50
CO76	100	100	100	100	100	100	100	100	100	100
CO77	100	100	100	100	100	100	100	100	100	100
CO78	100	100	100	100	100	100	100	50	50	100
Average	92	92	100	92	92	83.33	100	92	92	92
CO79	73	73	73	73	73	73	38	73	73	73
CO-80	73	73	73	73	73	73	73	38	73	73
CO-81	73	73	73	73	73	73	73	73	73	73
CO-82	73	38	73	38	73	73	38	38	73	73
CO-83	73	73	73	38	38	38	73	38	73	73
CO-84	73	73	73	73	73	73	73	73	73	73
Average	73	55	73	55	55	55	55	61.33	73	73

H= Strong Mapping

L= Low Mapping

Bachelor of Science-POS and COs Attainment



Patangrao
Head of Dept.
Department of English
Dr. Patangrao Kadam Mahavidhyalaya,
Ramanandnagar (Burl)

Dr. Patangrao
Principal,
Dr. Patangrao Kadam Mahavidhyalaya,
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Tal. Palus, Dist. Sangli.

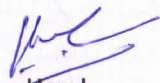
Rayat Shikshan Santha's
Dr.Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
 Tal-Palus, Dist.- Sangli
Department of Hindi 2021 - 22

Sr. No.	Class	Course Code	Course Name	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
1	B.A. I	71209/71255	हिंदी (अनिवार्य)	52.39			52.39		26.20		52.39	52.39	
2	B.A. I	71219/71265	हिंदी (विशेष ऐच्छिक)	52.39	52.39	26.20		52.39			52.39	26.20	52.39
3	B.A. II	73348	अस्मितामूलक विमर्श और हिंदी गद्य साहित्य	26.20		52.39			26.20		26.20	52.39	
4	B.A. II	73349	हिंदी संतकाव्य तथा राष्ट्रीय काव्यधारा		52.39			26.20	52.39	52.39		26.20	
5	B.A. II	73435	रोजगार परक हिंदी	26.20	52.39			26.20	52.39	52.39		52.39	
6	B.A. II	73436	अस्मितामूलक विमर्श और हिंदी पद्य साहित्य	52.39	26.20				26.20	26.20	52.39		52.39
7	B.A. III	75551/75751	विधा विशेष का अध्ययन		26.20	52.39	26.20			26.20	52.39	52.39	
8	B.A. III	75552/75752	साहित्यशास्त्र	52.39	52.39		52.39		26.20		52.39		52.39
9	B.A. III	75553/75753	हिंदी साहित्य का इतिहास	26.20	52.39			52.39		52.39		26.20	
10	B.A. III	75554/75754	प्रयोजनमूलक हिंदी	52.39		26.20		26.20	52.39		52.39	52.39	
11	B.A. III	75555/75755	भाषा विज्ञान और हिंदी भाषा	52.39	26.20		52.39	52.39			26.20		52.39

H – Strong Mapping (High)

L – Weak Mapping (Low)

Blank – No Mapping


 Head

Dept. Of Hindi


 I/c Principal

Dr.Patangrao Kadam Mahavidyalaya,
 Ramanandnagar (Burli)

Rayat Shikshan Santha's
Dr.Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burl)l
Tal-Palus, Dist- Sangli
Department of Hindi
2021 - 22

Course Outcome	Program Outcome									
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	52.39			52.39		26.2		52.39	52.39	
CO2	52.39	52.39	26.2		52.39			52.39	26.2	52.39
CO3	26.2		52.39			26.2		26.2	52.39	
CO4		52.39			26.2	52.39	52.39		26.2	
CO5	26.2	52.39			26.2	52.39	52.39		52.39	
CO6	52.39	26.2				26.2	26.2	52.39		52.39
CO7		26.2	52.39	26.2			26.2	52.39	52.39	
CO8	52.39	52.39		52.39		26.2		52.39		52.39
CO9	26.2	52.39			52.39		52.39	26.2		
	41.17	44.91	43.66	43.66	39.30	34.93	41.91	48.03	41.17	52.39
CO10	52.39		26.2		26.2	52.39		52.39	52.39	
CO11	52.39	26.2		52.39	52.39			26.2		52.39
CO12	52.39			52.39		26.2		52.39	52.39	
CO13	52.39	52.39	26.2		52.39			52.39	26.2	52.39
CO14	26.2		52.39			26.2		26.2	52.39	
CO15		52.39			26.2	52.39	52.39		26.2	
CO16	26.2	52.39			26.2	52.39	52.39		52.39	
	43.66	45.84	34.93	52.39	36.68	41.91	52.39	41.91	43.66	52.39
CO17	52.39	26.2				26.2	26.2	52.39		52.39
CO18		26.2	52.39	26.2			26.2	52.39	52.39	
CO19	52.39	52.39		52.39		26.2		52.39		52.39
CO20	26.2	52.39				52.39		52.39		
CO21	52.39		26.2		26.2	52.39		52.39	26.2	
CO22	52.39	26.2		52.39	52.39			26.2		52.39
	47.15	36.68	39.30	43.66	43.66	34.93	34.93	47.15	43.66	52.39
CO23	52.39			52.39		26.2		52.39	52.39	
CO24	52.39	52.39	26.2		52.39			52.39	26.2	52.39
CO25	26.2		52.39			26.2		26.2	52.39	
CO26	52.39			52.39		26.2		52.39	52.39	
CO27	52.39	52.39	26.2		52.39			52.39	26.2	52.39
CO28	26.2		52.39			26.2		26.2	52.39	
	43.66	52.39	39.30	52.39	52.39	26.20		43.66	43.66	52.39
CO29		52.39			26.2	52.39	52.39		26.2	
CO30	26.2	52.39			26.2	52.39	52.39		52.39	
CO31	52.39	26.2				26.2	26.2	52.39		52.39
CO32		26.2	52.39	26.2			26.2	52.39	52.39	
CO33	52.39	52.39		52.39		26.2		52.39		52.39
CO34	26.2	52.39			52.39			52.39		52.39
	39.30	43.66	52.39	39.30	34.93	39.30	41.91	52.39	39.30	52.39
CO35	52.39		26.2		26.2	52.39		52.39	52.39	
CO36	52.39	26.2		52.39	52.39			26.2		52.39
CO37	52.39			52.39		26.2		52.39	52.39	
CO38	52.39	52.39	26.2		52.39			52.39	26.2	52.39
CO39	26.2		52.39			26.2		26.2	52.39	
CO40		52.39			26.2	52.39	52.39		26.2	

	47.15	43.66	34.93	52.39	39.30	39.30	52.39	41.91	41.91	52.39
CO41	26.2	52.39			26.2	52.39	52.39		52.39	
CO42	52.39	26.2				26.2	26.2	52.39		52.39
CO43		26.2	52.39	26.2			26.2	52.39	52.39	
CO44	52.39	52.39		52.39				52.39		52.39
CO45	26.2	52.39			52.39		52.39		26.2	
CO46	52.39		26.2		26.2	52.39		52.39	52.39	
CO47	52.39	26.2		52.39	52.39			26.2		52.39
CO48	52.39			52.39		26.2		52.39	52.39	
	44.91	39.30	39.30	45.84	39.30	36.68	39.30	48.03	47.15	52.39
CO49	52.39	52.39	26.2		52.39			52.39	26.2	52.39
CO50	26.2		52.39			26.2		26.2	52.39	
CO51		52.39			26.2	52.39	52.39		26.2	
CO52	26.2	52.39			26.2	52.39	52.39		52.39	
CO53	52.39	26.2				26.2	26.2	52.39		52.39
CO54		26.2	52.39	26.2			26.2	52.39		52.39
	39.30	41.91	43.66	26.20	34.93	39.30	39.30	45.84	41.91	52.39
CO55	52.39	52.39		52.39		26.2		52.39		52.39
CO56	26.2	52.39			52.39				26.2	
CO57	52.39		26.2		26.2	52.39		52.39	52.39	
CO58	52.39	26.2		52.39	52.39			26.2		52.39
CO59	52.39			52.39		26.2		52.39	52.39	
CO60	52.39	52.39	26.2		52.39			52.39	26.2	52.39
	48.03	45.84	26.20	52.39	45.84	34.93	52.39	47.15	39.30	52.39
CO61	26.2		52.39			26.2		26.2	52.39	
CO62		52.39			26.2	52.39	52.39		26.2	
CO63	26.2	52.39			26.2	52.39			52.39	
CO64	52.39	26.2				26.2	26.2	52.39		52.39
CO65		26.2	52.39	26.2			26.2	52.39		52.39
CO66	52.39	52.39		52.39		26.2		52.39		52.39
CO67	26.2	52.39			52.39		52.39			
	36.68	43.66	52.39	39.30	34.93	36.68	41.91	45.84	41.91	52.39
CO68	52.39			26.2	26.2	52.39		52.39	52.39	
CO69	52.39	26.2		52.39	52.39			26.2		52.39
CO70	52.39			52.39		26.2		52.39	52.39	
CO71	52.39	52.39	26.2		52.39			52.39	26.2	52.39
CO72	26.2		52.39			26.2		26.2	52.39	
CO73		52.39			26.2	52.39			26.2	
	47.15	43.66	34.93	52.39	39.30	39.30	52.39	41.91	41.91	52.39

H – Strong Mapping (High)
L – Weak Mapping (Low)
Blank – No Mapping

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Tal-Palus, Dist.- Sangli
Department of Hindi 2021 - 22

Course Outcome	Program Outcome									
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
C01	H			H		L		H	H	
C02	H	H	L		H			H	L	H
C03	L		H			L		L	H	
C04		H			L	H	H		L	
C05	L	H			L	H	H		H	
C06	H	L				L	L	H		H
C07		L	H	L			L	H	H	
C08	H	H		H		L		H		H
C09	L	H			H				L	
C010	H		L		L	H		H	H	
C011	H	L			H			L		H
C012	H			H		L		H	H	
C013	H	H	L		H			H	L	H
C014	L		H			L		L	H	
C015		H			L	H	H		L	
C016	L	H			L	H	H		H	
C017	H	L				L	L	H		H
C018		L	H	L			L	H	H	
C019	H	H		H		L		H		H
C020	L	H			H					H
C021	H		L		L	H		H	H	
C022	H	L			H	H		L		H
C023	H			H				H	H	
C024	H	H	L		H			H	L	H
C025	L		H			L		L	H	
C026	H			H				H	H	
C027	H	H	L		H			H	L	H
C028	L		H			L		L	H	
C029		H			L	H	H		L	
C030	L	H			L	H	H		H	
C031	H	L				L	L	H		H
C032		L	H	L			L	H	H	
C033	H	H		H		L		H		H
C034	L	H			H				L	
C035	H		L		L			H	H	
C036	H	L			H			L		H
C037	H			H				H	H	
C038	H	H	L		H			H	L	H
C039	L		H			L		L	H	
C040		H			L	H		L		

CO41	L	H			L	H	H		H	
CO42	H	L				L	L	H		H
CO43		L	H		L		L	H	H	
CO44	H	H		H		L		H		H
CO45	L	H			H		H		L	
CO46	H		L		L	H		H	H	
CO47	H	L		H	H		L			H
CO48	H			H		L		H	H	
CO49	H	H	L		H			H	L	H
CO50	L		H			L		L	H	
CO51		H			L	H	H		L	
CO52	L	H			L	H	H		H	
CO53	H	L				L	L	H		H
CO54		L	H	L			L	H	H	
CO55	H	H		H		L		H		H
CO56	L	H			H		H		L	
CO57	H		L		L	H		H	H	
CO58	H	L		H	H			L		H
CO59	H			H		L		H	H	
CO60	H	H	L		H			H	L	H
CO61	L		H			L		L	H	
CO62		H			L	H	H		L	
CO63	L	H			L	H	H		H	
CO64	H	L				L	L	H		H
CO65		L	H	L			L	H	H	
CO66	H	H		H		L		H		H
CO67	L	H			H		H		L	
CO68	H		L		L	H		H	H	
CO69	H	L		H	H		L			H
CO70	H			H		L		H	H	
CO71	H	H	L		H			H	L	H
CO72	L		H			L		L	H	
CO73		H			L	H	H		L	

H – Strong Mapping (High)

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Blank – No Mapping

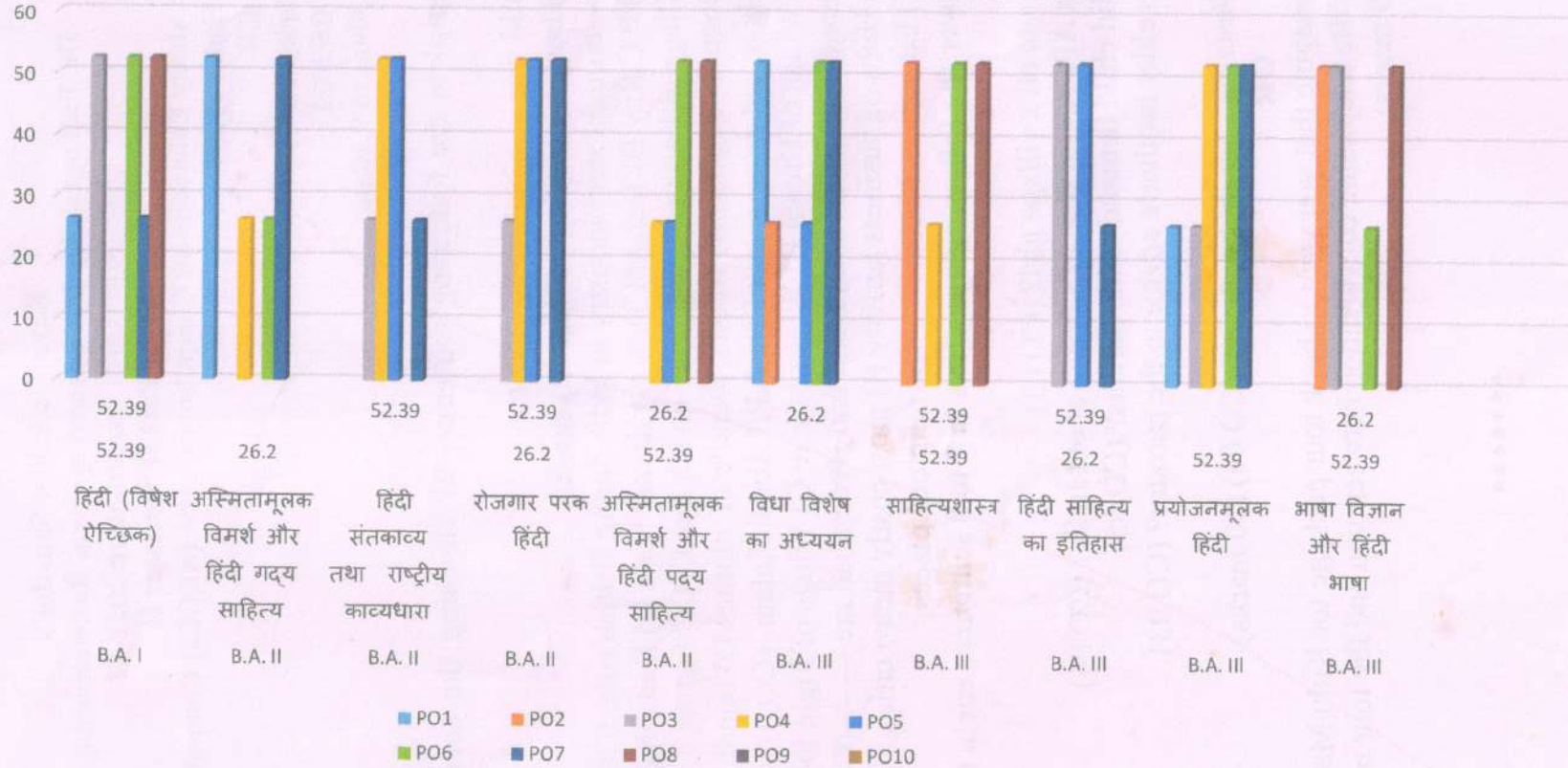
Head

Dept. Of Hindi

T/e Principal

Dr.Patangrao Kadam Mahavidyalaya,
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Department of Hindi 2021 - 22



[Signature]

Head

Dept. Of Hindi

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रयत शिक्षण संस्थेचे,
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ता. पलूस, जि. सांगली

मराठी विभाग २०२१-२२

LOs (Learning Outcomes)

शिक्षणामुळे विद्यार्थ्यांच्या ज्ञानात भर पडून सर्वांगीण विकास अपेक्षित आहे.

1. विद्यार्थ्यांमध्ये भाषाविषयक मूलभूत कौशल्ये वाढीस लागतील.
2. विद्यार्थ्यांमध्ये सर्जनशील लेखनाची क्षमता विकसित होईल.
3. विद्यार्थ्यांचा शब्दसंग्रह वाढेल.
4. विश्लेषण आणि मूल्यमापणात्मक दृष्टिकोण येईल.
5. समीक्षात्मक व परीक्षणात्मक दृष्टिकोण विकसित होईल.
6. भाषेतील व्याकरणीक संकल्पनांची ओळख होईल.
7. संवाद कौशल्य विकसित होईल.
8. भाषिक कौशल्याच्या अधारे अहवाल लेखन, निबंधलेखन, कार्यालयीन पत्रव्यवहार करता येईल.
9. मुद्रितशोधन, संपादनासारख्या व्यावसायिक कौशल्यांचा विकास साधता येईल.
10. विद्यार्थ्यांच्या व्यक्तिमत्वाचा सर्वांगीण विकास होईल.



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मराठी विभाग २०२१-२२

POs (Programme Outcomes)

पदवीनंतर विद्यार्थी विद्यानिष्णात व पारंगत होऊ शकेल.

- PO1 मराठी भाषा साहित्याभ्यास व संशोधनास प्रोत्साहन मिळेल.
- PO2 विद्यार्थ्यांच्या साहित्यिक कौशल्यांना चालना मिळेल.
- PO3 राष्ट्रासाठी संवेदनशील, विद्वान, सुसंस्कृत आणि आदर्श नागरिक निर्माण होईल.
- PO4 मराठीच्या विविध बोलीभाषेतील शब्दनिधीच्या संकलनास व संशोधनास प्रोत्साहन मिळेल.
- PO5 सर्जनशील लेखन आणि भाषिक कौशल्यांच्या उपयोजनासाठी तत्पर होईल.
- PO6 पर्यटन, मुद्रण, संपादन, सूत्रसंचालन आदी व्यावसायिक क्षेत्रात काम करताना आवश्यक भाषिक कौशल्ये आत्मसात होतील.
- PO7 दैनंदिन व्यवहारात भाषिक ज्ञानाचे मूल्यमापण करणे शक्य होईल.
- PO8 भाषेचे व्याकरणीक विश्लेषण व मूल्यमापन करण्याची क्षमता विकसित होईल.
- PO9 साहित्याच्या अभ्यासामुळे आकलन क्षमता वाढते.
- PO10 वैचारिकतेच्या विकासाबरोबर तौलनिक दृष्टिकोण येईल.
- PO11 समजूतदारपणा वाढीस लागून विद्यार्थी सक्षम होईल आणि आदर्श निर्माण करेल.



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मराठी विभाग २०२१-२२

PSOs (Programme Specific Outcomes)

पदवीधर विद्यार्थी कार्यतत्पर व सक्षम होऊ शकतो.

PSO1 विद्यार्थ्यांना मराठी साहित्य आणि भाषेचे विविध प्रवाह, वाङ्मयीन परंपरेचे ज्ञान होईल.

PSO2 विद्यार्थ्यांना समाज आणि संस्कृतीकडे पाहण्याचे वैविध्यपूर्ण व नवे दृष्टिकोण प्राप्त होतील.

PSO3 विद्यार्थ्यांना मराठी भाषा व साहित्यातील संशोधनाची माहिती होईल

PSO4 विद्यार्थी योग्य भाषा वापरण्यास सक्षम होईल.

PSO5 विद्यार्थी सर्जनशील लेखन करू शकतील.

PSO6 वेगवेगळ्या विद्याशाखांच्या विद्यार्थ्यांना भाषेचा वापर, ग्रंथेतिहास, ग्रंथ प्रकाशन, संहिता संपादन आणि सर्जनशील लेखन यांचे ज्ञान आत्मसात होईल.

PSO7 सदर कार्यक्रम भारताच्या चांगल्या भविष्यासाठी सर्जनशील, संवेदनशील, आदर्श, सुसंस्कृत, सुशिक्षित नागरिक बनविण्यात मदत होईल.

PSO8 साहित्याच्या अभ्यासामुळे आकलन क्षमता व वैचारिकता वाढीस लागेल.

PSO9 मराठी व भारतीय संस्कृतीची ओळख होऊन चांगला नागरिक निर्माण होईल.

PSO10 तुलनात्मक व विश्लेषणात्मक दृष्टिकोण विकसित होईल.



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मराठी विभाग २०२१-२२

COs (Course Outcomes)

विद्यार्थ्यांनी विविध विषयांचे अध्ययन केल्यानंतर पुढील निष्कर्ष अपेक्षित आहेत.

Compulsory Marathi (शब्दसंहिता)

CO1 विद्यार्थ्यांच्यामध्ये भाषा आणि साहित्यविषयी अभिरूची निर्माण होईल.

CO2 मराठी साहित्य परंपरा, लेखक, कवी यांचा परिचय होईल.

CO3 विद्यार्थ्यांमध्ये मातृभाषा, राष्ट्रीय एकात्मता आणि उच्च मानवी मूल्यांविषयी व मराठी संस्कृतीविषयी जाणीव निर्माण होईल.

CO4 विद्यार्थ्यांचा व्यक्तिमत्त्व विकास घडवून विविध परीक्षा आणि स्पर्धा परीक्षांची पूर्वतयारी होईल.

CO5 निबंधलेखनाच्या माध्यमातून भाषा उपयोजनाची कौशल्ये विकसित होतील.

CO6 विद्यार्थ्यांना भाषाविषयक ज्ञानाचे आकलन आणि विश्लेषण होईल.

Optional Marathi, Paper No. 1 & 2 (अक्षरबंध)

CO7 विद्यार्थ्यांची मराठी भाषा आणि साहित्याविषयी अभिरूची विकसित होईल.

CO8 मराठी साहित्यपरंपरा, लेखक, कवी यांचा परिचय होईल.

CO9 विद्यार्थ्यांमध्ये मातृभाषा, राष्ट्रीय एकात्मकता आणि उच्च मानवी मूल्यांविषयी जाणीव निर्माण होईल.

CO10 विद्यार्थ्यांचा व्यक्तिमत्त्व विकास घडवून विविध परीक्षा आणि स्पर्धा परीक्षांची पूर्वतयारी करून घेता येईल.

CO11 चित्रपट आणि प्रसार माध्यमे यांच्या लेखन आणि उपयोजनाच्या आकलनाचा अवकाश वाढतील.

CO12 कथावांगमय प्रकाराची ओळख होईल.

Optional Marathi, Paper No. 3 काय डॅजर वारा सुटलाय! (नाटक)

CO13 नाटक वाङ्मय प्रकाराचे आकलन करून घेता येईल.

CO14 समकालीन नाटकातून नाटककाराच्या समकालाचे प्रतिबिंब कशा प्रकारे प्रकट होते याचा अभ्यास करता येईल.

CO15 नाट्याभ्यासाद्वारे प्रयोगरूप नाटक व नाट्यक्षेत्रातील ज्ञानसंपादनास चालना मिळेल.

CO16 नाट्याभ्यासातून सभ्यता, संस्कृती, राष्ट्रीय एकात्मता व बंधुता वाढीस लागेल.

CO17 महानगरीय जीवनाचे आकलन होईल.

CO18 विद्यार्थ्यांच्यात संवादलेखन कौशल्ये विकसित होईल.

Optional Marathi, Paper No. 4 (काव्यगंध)

CO19 मराठी काव्यपरंपरा व प्रवाहांची ओळख पटेल.

CO20 मराठी काव्यातून प्रकट होणारे माणूस आणि समाजातील परस्पर संबंध शोधता येतील.

- CO21 कवितेच्या कलात्मक आकृतिबंधाचे मोल अभ्यासता येतील.
CO22 काव्यप्रवाहानुरूप काव्यलेखनाचे विशेष अभ्यासता येतील.
CO23 श्रमिकांची कविता अभ्यासता येईल.
CO24 प्रात्यक्षिकाद्वारे काव्यलेखन कौशल्ये रुजतील.

Optional Marathi, Paper No. 5 माती, पंख आणि आकाश (आत्मचरित्र)

- CO25 आत्मचरित्र या वाङ्मयप्रकाराची ओळख होईल.
CO26 इतर वाङ्मय प्रकार आणि आत्मचरित्र यातील अभिव्यक्तीरूपांचा अभ्यास होईल.
CO27 आत्मचरित्रकाराच्या व्यक्तिमत्त्वाची जडणघडण आणि त्याचा समकाल जाणून घेता येईल.
CO28 वेगवेगळ्या भारतीय प्रांतातील व परदेशातील जीवनदर्शन समजून घेता येईल.
CO29 आत्मचरित्रत्कराचा जीवनपट कळेल.
CO30 आत्मवृत्तवर लेखनकौशल्ये विकसित होतील.

Optional Marathi, Paper No. 6 जुगाड (कादंबरी)

- CO31 कादंबरी या वाङ्मयप्रकाराची ओळख होईल.
CO32 समकालीन कादंबरीतील नव्या अवकाशाचा शोध घेणे व आधुनिकते मधील अंतर्विरोध समजेल.
CO33 मानवी मूल्यांविषयी जाणीव निर्माण होईल.
CO34 कादंबरीतून संस्कृतीवर व समाजजीवनावर प्रकाश पडला आहे काय जाणता येईल.
CO35 कादंबरी लेखनाचे विशेष अभ्यासता येणार.
CO36 ग्रंथास्वादाची कौशल्ये रुजतील.

Spl. Marathi, Paper No. 7 साहित्यविचार

- CO37 पौर्वात्य काव्यशास्त्राची ओळख होईल.
CO38 पाश्चात्य व आधुनिक भारतीय साहित्याचा परिचय होईल
CO39 ललित व ललितेतर साहित्याचे स्वरूप समजू शकेल.
CO40 काव्याची लक्षणे आणि प्रयोजने समजतील.
CO41 साहित्याची निर्मिती प्रक्रिया आणि स्वरूप जाणून घेता येईल.
CO42 भाषेचे 'अलंकार' समजतील.

Spl. Marathi, Paper No. 8 भाषाविज्ञान आणि मराठी भाषा

- CO43 आधुनिक भाषाविज्ञानाचा परिचय होईल.
CO44 भाषाविज्ञान आणि मराठी भाषा यांचा सहसंबंध उमगेल.
CO45 भाषेची उत्पत्ती, स्वरूप, कार्य समजेल.
CO46 स्वनविचार आणि रूपविचार यांचा परिचय होईल.
CO47 मराठी भाषेची वर्णव्यवस्था समजेल.
CO48 मराठी भाषेबद्दलची विद्यार्थ्यांची आवड विकसित होईल.

Spl. Marathi, Paper No. 9 मध्ययुगीन मराठी वाङ्मयाचा इतिहास

- CO49 मध्ययुगीन मराठी वाङ्मय परंपरांचा व इतिहासाचा परिचय होईल.
CO50 या कालखंडातील वाङ्मय रचना प्रकारांचा परिचय घडेल.
CO51 या कालखंडातील वाङ्मय निर्मितीच्या प्रेरणांचा परिचय होईल.

CO52 या कालखंडातील वाङ्मयाच्या सांस्कृतिक पार्श्वभूमीचा उलगडा होईल.

CO53 या कालखंडातील प्रमुख संप्रदाय व ग्रंथनिर्मिती यांचा अनुबंध स्पष्ट करता येतील.

CO54 या काळातील मराठी भाषेचे स्वरूप स्पष्ट करणे शक्य होईल.

Spl. Marathi, Paper No. 10 मराठी भाषा व अर्थार्जनाच्या संधी

CO55 सर्जनशील लेखनप्रक्रिया समजून घेता येईल.

CO56 वैचारिक लेखनाचे स्वरूप लक्षात येईल.

CO57 वैचारिक लेखनाची आणि ललित लेखनाची तुलना करता येईल.

CO58 लेखन, वाचन, भाषण या कौशल्यांचा विकास होईल.

CO59 शोधनिबंध व प्रकल्पलेखन कौशल्य विकसित होईल.

CO60 अंतरजालावरील मराठी लेखन पद्धतीचे आकलन होईल.

Spl. Marathi, Paper No. 11 वाङ्मयप्रवाहाचे अध्ययन: मध्ययुगीन.

CO61 मध्ययुगीन महाराष्ट्राची संस्कृती व महानुभवपंथाचा परिचय होईल.

CO62 दृष्टांतपाठातील आशय व अभिव्यक्तीची वैशिष्ट्यांची ओळख व आकलन होईल.

CO63 दृष्टांतपाठातील भाषिक वैशिष्ट्यांचा विद्यार्थी आपल्या ललित लेखनात उपयोग करेल.

CO64 दृष्टांतपाठातील भाषिक वैभवाचा परिचय होईल.

CO65 महानुभाव साहित्याच्या प्रेरणा व स्वरूपाची ओळख होईल.

CO66 ग्रंथकार केसोबास यांच्या व्यक्तिमत्त्वाचा परिचय होईल.

Spl. Marathi, Paper No.12 साहित्यविचार

CO67 शब्दशक्तीचे स्वरूप व प्रकार समजतील.

CO68 साहित्यातील रसप्रक्रिया समजेल.

CO69 साहित्याची आस्वाद प्रक्रिया समजून येईल.

CO70 साहित्यनिर्मितीच्या आणि आस्वादाच्या आनंदाची मीमांसा करता येईल.

CO71 विद्यार्थ्यांचा वाङ्मयीन दृष्टिकोण विकसित होईल.

CO72 भाषेतील छंद व वृत्ते यांचा अभ्यास करता येईल.

Spl. Marathi, Paper No.13 भाषाविज्ञान आणि मराठी भाषा

CO73 मराठी भाषेची वर्णव्यवस्था समजू शकेल.

CO74 ध्वनी व अर्थपरिवर्तनाच्या कारणांची व प्रकारांची माहिती होईल.

CO75 प्रमाण भाषेविषयी माहिती होईल.

CO76 मराठीची शब्दव्यवस्था (शब्दांच्या जाती) समजतील.

CO77 बोलींचे स्वरूप व विशेष समजून येईल.

CO78 विद्यार्थ्यांमध्ये मराठी भाषेबद्दलची आवड विकसित होईल.

Spl. Marathi, Paper No.14 मध्ययुगीन मराठी वाङ्मयाचा इतिहास

CO79 मध्ययुगीन मराठी वाङ्मयीन परंपरांचा व इतिहासाचा परिचय होईल.

CO80 मध्ययुगीन कालखंडातील वाङ्मय रचना प्रकारांचा जाणून घेता येतील.

CO81 मध्ययुगीन कालखंडातील वाङ्मय निर्मितीच्या प्रेरणांचा परिचय होईल.

CO82 मध्ययुगीन कालखंडातील वाङ्मयातील सांस्कृतिक पार्श्वभूमीचा उलगडा होईल.

CO83 मध्ययुगीनकालखंडातील प्रमुख संप्रदाय व ग्रंथनिर्मिती यांचा अनुबंध स्पष्ट करता येईल.

CO84 मध्ययुगीन काळातील मराठी गद्य, पद्य रचनेचे विशेष लक्षात येईल.

Spl. Marathi, Paper No.15 मराठी भाषा व अर्थाजनाच्या संधी

CO85 प्रसारमाध्यमांतील अर्थाजनाच्या संधी आणि भाषिक कौशल्यांची आवश्यकता ठाऊक होईल.

CO86 औपचारिक आणि अनैपचारिक क्षेत्रानुसार भाषिक व्यवहार करता येईल.

CO87 विविध क्षेत्रातील भाषिक कौशल्ये आणि क्षमता विकसित होतील.

CO88 मुद्रितशोधनाच्या उपयोजनासाठी आवश्यक क्षमता विद्यार्थ्यांमध्ये विकसित होतील.

CO89 उपयोजित व सर्जनशील लेखनास विद्यार्थ्यांचा शब्दसंग्रह समृद्ध होईल.

CO90 मुलाखत, संपादन, परीक्षण, ब्लॉगलेखन, संवादलेखन, अशा भाषिक आकृतिबंधाचा परिचय होईल.

CO91 स्पर्धा परीक्षांमध्ये भाषा विषयाचे महत्त्व उमगेल.

CO92 जनसंपर्क कौशल्याची आवश्यकता व तंत्रे समजतील.

Spl. Marathi, Paper No.16 वाङ्मय प्रकाराचे अध्ययन: ललितगद्य (व्यक्तिचित्रे)

CO93 ललित वाङ्मयप्रकाराचे स्वरूप ध्यानात येईल.

CO94 प्रवाहानुरूप मराठीतील व्यक्तिचित्रांचे स्वरूप अभ्यासता येईल.

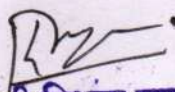
CO95 ग्रामीण व उपेक्षित माणसांच्या जीवनव्यवहाराचे आकलन होईल

CO96 'मुलखावेगळी माणसं' ग्रंथातील व्यक्तिचित्रणाचे अभिव्यक्ती, निवेदनपद्धती, भाषाविशेष या घटकांच्या अधारे सैद्धान्तिक विश्लेषण करता येईल.

CO97 'मुलखावेगळी माणसं' ग्रंथातील शैक्षणिक, सामाजिक राजकीय पर्यावरण समजून येईल.

CO98 'मुलखावेगळी माणसं' ग्रंथातील व्यक्तिविशेषांचे आकलन होईल.

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मराठी विभाग प्रमुख,
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Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
 Tal-Palus, Dist. - Sangli
Department of Marathi
2021-22

Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
CO1	H		L	L	H		H	H			
CO2	H	H	H		H		H	H	L		
CO3	H		L	H	H		H	H		L	L
CO4			L			L			H	H	H
CO5	L	L					H	H		H	
CO6	L				H	H	H	H			L
CO7	H	L		H	H		H	H	L		L
CO8		H	H	H		L			H	H	L
CO9	H		H		H	H	L		H	L	H
CO10		H	H		H	H		L	H	H	H
CO11	L			L	H	H		H	H		H
CO12	H	H		L		H			H	H	L
CO13	H	H	L		H	H	L	L	H	H	H
CO14	H	H			H				H	H	H
CO15	L		H		H	H		H	H	H	H
CO16		L	H		H	H		L	H		H
CO17	H	H	H	L	H	H	L		H	H	H
CO18	H		H	H	H	H		H	L	L	H
CO19		H	H		H		H	H	L	H	H
CO20	L		H		H	H		H	H	H	H
CO21	H	H	H		H	H			H	H	L
CO22	H	H	H	L	H	H		H	L	L	
CO23	H		H	H	H	L	L		H	H	H
CO24	H	H			L	H	H	H		L	H
CO25	H	H			H	L	L	H	H	H	H
CO26	H	H	H		H	L	L		H	H	L
CO27	H	H	H	H	H	L	L		H	H	H
CO28			H		H	H		H	H	H	H
CO29	H		H	H	H	L	H		H	H	L
CO30	H		H	H	H	H		H	H	L	L
CO31		H	H	H	H		H	H	H	L	

CO32			H	H	H		H		L		H	H	H
CO33			H	H	H		H			H	L	H	H
CO34		H		H	H		L			L	H	H	H
CO35		H	H				H		H	H		H	
CO36		H	H	H					H	H	H	L	L
CO37			H	L	H		L				H	H	H
CO38		H	H	H						H	H	H	L
CO39		H	H						H	H	L	L	H
CO40			H	H					L		H	H	H
CO41		H	H	H			L			L	H	H	H
CO42		H	L	L			H		H	H	L	H	
CO43		H		H			H		H	H		L	L
CO44		H	L	H			H		H	H		H	L
CO45		H		H			H		H	H	L	H	H
CO46		H					H		H	H	H	H	L
CO47		H					H		H	H	L	L	
CO48		H					H		H	H	H	L	L
CO49			H	H					L		H	H	H
CO50		H	H	H						L	H	H	H
CO51		H	H	H					L		H	H	H
CO52			H	H			L				H	H	H
CO53		H	H	H			L		H	H	H		
CO54		H		H			H		H	H			L
CO55		H	H							L	H	H	H
CO56				H			L		H	H	H	H	
CO57		H	H	H					H	H	H	H	H
CO58		H	H	L					H	H	H	H	H
CO59		H	H				H		H	H	H	H	L
CO60		H		H			H		L		L	H	H
CO61		L	H	H					H	L	H	H	H
CO62		L	H	H					H	H	H	H	
CO63		H	H						H	H	H	H	L
CO64		H		H			H		H	H		L	L
CO65		L	H	H						H	H	H	H
CO66		H	H	H						L	H	H	H
CO67		H		L			H		H	H		L	L
CO68		L	H	H					H		H	H	H
CO69		L	H	H			L		H		H	H	H
CO70		L	H	H							H	H	H

Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)

Tal-Palus, Dist. -Sangli

Department of Marathi - 2021-22**Programme Articulation Matrix**

Class	Paper No.	Course Outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
B.A.-I	Comp. Marathi	CO-1	56.88		28.44	28.44	56.88		56.88	56.88			
		CO-2		56.88	56.88		56.88		56.88	56.88	28.44		
		CO-3	56.88		28.44	56.88	56.88		56.88	56.88		28.44	28.44
		CO-4			28.44			28.44					56.88
		CO-5	28.44	28.44					56.88	56.88	56.88		
		CO-6	28.44				56.88	56.88	56.88	56.88			28.44
	Average:		41.91	42.66	35.33	42.66	56.88	42.66	11.37	11.37	42.66	42.66	28.44
	Opt. Marathi P-1 and 2	CO-7	58.20	29.10		58.20	58.20		58.20	58.20	29.10		29.10
		CO-8		58.20	58.20	58.20		29.10			58.20	58.20	29.10
		CO-9	58.20		58.20		58.20	58.20	29.10		58.20	29.10	58.20
		CO-10		58.20	58.20		58.20	58.20		29.10	58.20	58.20	58.20
		CO-11	29.10			29.10	58.20	58.20		58.20			58.20
		CO-12	58.20	58.20		29.10		58.20			58.20	58.20	29.10
B.A.-II	Average:		50.92	50.92	58.20	43.65	58.20	52.38	43.65	48.50	53.35	50.92	43.65
	Opt. Marathi P-3	CO-13	73.52	73.52	36.76		73.52	73.52	36.76	36.76	73.52	73.52	73.52
		CO-14	73.52	73.52			73.52				73.52	73.52	73.52
		CO-15	36.76		73.52		73.52	73.52		73.52	73.52	73.52	73.52
		CO-16		36.76	73.52		73.52	73.52		36.76	73.52		73.52
		CO-17	73.52	73.52	73.52	36.76	73.52	73.52	36.76		73.52	73.52	73.52
		CO-18	73.52		73.52	73.52	73.52	73.52		73.52	36.76	36.76	73.52
	Average:		66.16	64.33	66.16	55.14	73.52	73.52	36.76	55.14	67.39	66.16	73.52
	Opt. Marathi P-4	CO-19		86.56	86.56		86.56		86.56	86.56	43.28	86.56	86.56
		CO-20	43.28		86.56		86.56	86.56		86.56	86.56	86.56	86.56
		CO-21	86.56	86.56	86.56		86.56	86.56			86.56	86.56	86.56
		CO-22	86.56	86.56	86.56	43.28	86.56	86.56		86.56	43.28	43.28	
		CO-23	86.56		86.56	86.56	86.56	43.28	43.28		86.56	86.56	86.56
		CO-24	86.56	86.56		86.56	43.28	86.56	86.56	86.56		43.28	86.56
	Average:		77.90	86.56	86.56	64.92	79.34	77.90	72.13	86.56	60.59	72.13	77.90

Rayat Shikshan Sanstha's
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Tal-Palus, Dist. -Sangli

Department of Marathi - 2021-22

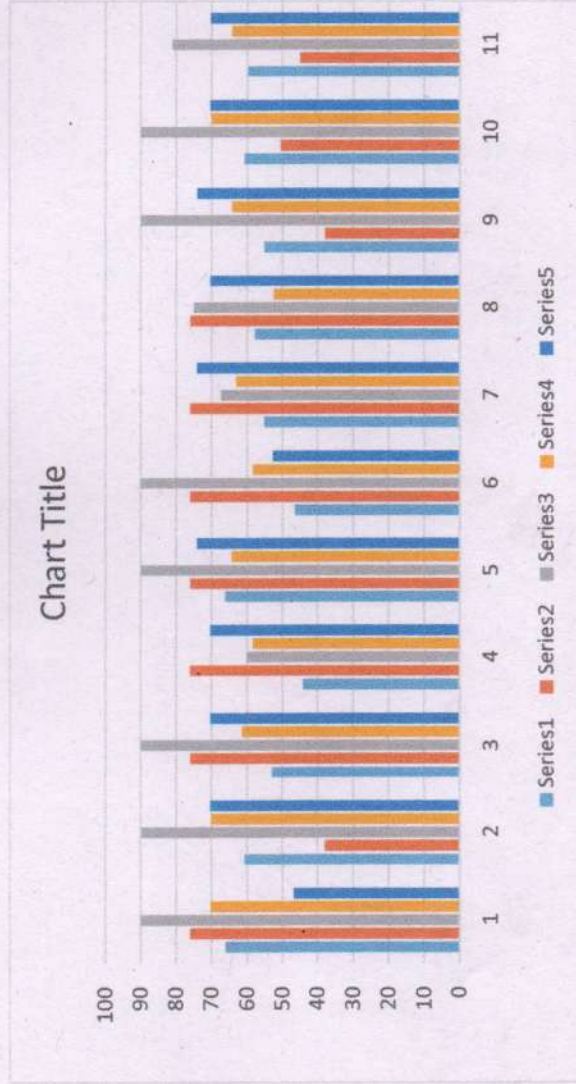
Programme Articulation Matrix

Class	Paper No.	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
B.A.-I	Comp. Marathi	41.91	42.66	35.33	42.66	56.88	42.66	11.37	11.37	42.66	42.66	28.44
	Opt. Marathi P-1 and P-2	50.92	50.92	58.20	43.65	58.20	52.38	43.65	48.50	53.35	50.92	43.65



Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Department of Marathi - 2021-22
Programme Articulation Matrix

Class	Paper No.	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
B.A.-II	Opt. Marathi P-3	66.16	64.33	66.16	55.1 4	73.52	73.5 2	36.76	55.14	67.39	66.16	73.52
	Opt. Marathi P-4	77.90	86.56	86.56	64.9 2	79.34	77.9 0	72.13	86.56	60.59	72.13	77.90
	Opt. Marathi P-5	38.28	38.28	38.28	38.2 8	38.28	25.5 2	23.92	38.28	38.28	35.09	28.71
	Opt. Marathi P-6	40.00	40.00	40.00	35.0 0	36.66	33.3 3	35.00	65.66	36.00	33.33	35.00

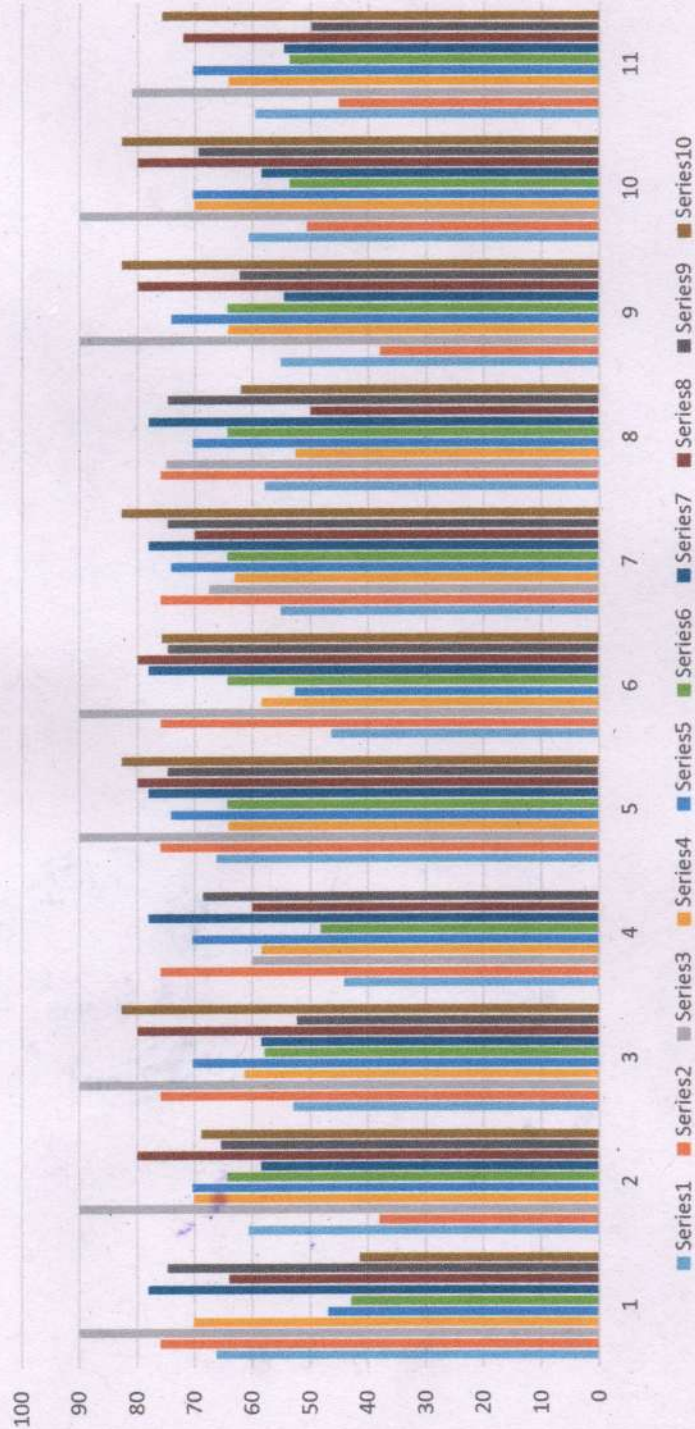


Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burl)
Department of Marathi - 2021-22
 Programme Articulation Matrix

Class	Paper No.	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
B.A.-III	Spl. Marathi P-7	66.18	60.66	52.94	44.12	66.18	46.32	55.15	57.90	55.15	60.66	59.56
	Spl. Marathi P-8	76.00	38.00	76.00	76.00	76.00	76.00	76.00	76.00	38.00	50.66	45.06
	Spl. Marathi P-9	90.00	90.00	90.00	60.00	90.00	90.00	67.50	75.00	90.00	90.00	81.00
	Spl. Marathi P-10	70.18	70.18	61.40	58.48	64.31	58.48	63.16	52.63	64.31	70.18	64.31
	Spl. Marathi P-11	46.90	70.36	70.36	70.36	74.12	52.77	74.12	70.36	74.12	70.36	70.36
	Spl. Marathi P-12	42.90	64.36	57.92	48.27	64.36	64.36	64.36	64.36	64.36	53.63	53.63
	Spl. Marathi P-13	78.00	58.50	58.50	78.00	78.00	78.00	78.00	78.00	54.60	58.50	54.60
	Spl. Marathi P-14	64.00	80.00	80.00	60.00	80.00	80.00	70.00	50.00	80.00	80.00	72.00
	Spl. Marathi P-15	74.72	65.38	52.30	68.49	74.72	74.72	74.72	74.72	62.26	69.38	49.81
	Spl. Marathi P-16	41.36	68.93	82.72		82.72	75.82	82.72	62.04	82.72	82.72	75.82



Chart Title



Rayat Shikshan Santha's
Dr.Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
 Tal-Palus, Dist.-Sangli
Department of History 2021-22

Sr. No.	Class	Course Name	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO 10
1	B.A. I	Sem.-I Semester I, Paper I: Rise of the Maratha Power (1600-1707)	77.47	84.74	72.63	72.63	96.85	67.79	80.70	84.74	77.48	96.85
2	B.A. I	Semester II, Paper II: Polity, Society and Economy under the Marathas (1600-1707)	88.99	74.16	74.16	86.52	82.4	98.88	74.16	88.99	86.52	98.88
3	B.A. II	SEMESTER - III PAPER III- HISTORY OF MODERN MAHARASHTRA (1900 to 1960)	54.33	57.95	60.36	36.22	72.44	54.33	54.33	63.38	57.95	96
4	B.A. II	SEMESTER - III PAPER IV: HISTORY OF INDIA (1757-1857)	84.33	69	46	92	80.5	61.33	92	82.8	69	92
5	B.A. II	SEMESTER - III IDS PAPER I: SOCIAL REFORMS IN INDIA	76.52	83.69	71.73	95.65	63.76	66.95	79.70	83.69	79.70	95.65
6	B.A. II	SEMESTER - IV PAPER- V: HISTORY OF MODERN MAHARASHTRA (1960-2000)	86.40	67.20	72	80	80	64	64	86.40	80	96
7	B.A. II	SEMESTER - IV PAPER VI: History of Freedom Struggle (1858-1947)	65.8	94	78.33	94	62.66	65.8	94	70.5	78.33	94
8	B.A. II	SEMESTER - IV IDS PAPER- II: SOCIAL REFORMS IN MAHARASHTRA	84.6	70.5	70.5	82.25	78.33	62.66	70.5	84.6	82.25	94
9	B.A. III	Semester -V, Course VII. Paper VII : Early India (from beginning to 4th c. BC)	61.35	65.44	54.54	40.90	54.54	61.35	61.35	71.58	65.44	81.81
10	B.A. III	Semester V, Course /Paper No: VIII History of Medieval India (1206-1526)	83.32	68.17	45.45	90.90	79.53	60.60	90.90	81.81	68.17	90.90
11	B.A. III	Semester V, Course /Paper No: IX Age of Revolutions	61.35	61.35	81.81	68.17	40.90	57.26	61.35	71.58	71.58	81.81
12	B.A. III	Semester V, Course/Paper No. X Political History of the Marathas	75.75	75.75	60.60	90.90	79.53	60.60	45.45	72.72	72.72	90.90
13	B.A. III	Semester V, Course /Paper No. XI History: Its Theory	79.53	75.75	90.90	60.60	60.60	72.72	72.72	90.90	72.72	90.90
14	B.A. III	Semester VI, Course /Paper No. XII Ancient India (From 4th c. BC to 7th AD)	73.8	68.33	54.66	82	61.5	61.5	82	65.6	65.6	82
15	B.A. III	Semester VI, Course/Paper No. XIII History of Medieval India (1526-1707AD)	65.6	65.6	61.5	68.33	54.66	61.5	61.5	82	71.75	82
16	B.A. III	Semester VI, Course /Paper No: XIV. Making of the Modern World (16th to 19th Century)	67.2	73.5	63	84	63	63	84	63	67.2	84
17	B.A. III	Semester VI, Course /Paper No. XV Polity, Economy and Society under the Marathas	67.5	72	90	75	56.25	72	78.75	60	67.5	90
18	B.A. III	Semester VI, Course No. XVI Methods and Applications of History	78.75	81	67.5	78.75	60	67.5	75	90	72	90


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 Dr.Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)

Rayat Shikshan Santha's
Dr.Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Tal-Palus, Dist.-Sangli
Department of History 2021-22

Course Outcomes	Program Outcome									
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	H			H		L		H	H	
CO2	H	H	L		H			H	L	H
CO3	L		H			L		L	H	
CO4		H			L	H	H		L	
CO5	L	H		L	L	H	H		H	
CO6	H	L				L	L	H		H
CO7		L	H	L			L	H	H	
CO8	H	H		H		L		H		H
CO9	L	H			H		H		L	
CO10	H		L		L	H		H	H	
CO11	H	L		H	H			L		H
CO12	H			H		L		H	H	
CO13	H	H	L		H			H	L	H
CO14	L		H			L		L	H	
CO15		H			L	H	H		L	
CO16	L	H			L	H	H		H	
CO17	H	L				L	L	H		H
CO18		L	H	L			L	H	H	
CO19	H	H		H		L		H		H
CO20	L	H			H		H		L	
CO21	H		L		L	H		H	H	
CO22	H	L		H	H			L		H
CO23	H			H		L		H	H	
CO24	H	H	L		H			H	L	H
CO25	L		H			L	H	L	H	
CO26	H			H		L		H	H	
CO27	H	H	L		H			H	L	H
CO28	L		H			L		L	H	
CO29		H			L	H	H		L	
CO30	L	H			L	H	H		H	
CO31	H	L				L	L	H		H
CO32		L	H	L			L	H	H	
CO33	H	H		H		L		H		H
CO34	L	H			H		H		L	
CO35	H		L		L	H		H	H	
CO36	H	L		H	H			L		H
CO37	H			H		L		H	H	
CO38	H	H	L		H			H	L	H
CO39	L		H			L		L	H	
CO40		H		H	L	H	H		L	
CO41	L	H			L	H	H		H	
CO42	H	L				L	L	H		H
CO43		L	H	L			L	H	H	
CO44	H	H		H		L		H		H
CO45	L	H			H		H		L	

CO46	H		L		L	H		H	H	
CO47	H	L		H	H			L		H
CO48	H			H		L		H	H	
CO49	H	H	L		H			H	L	H
CO50	L		H			L		L	H	
CO51		H		L	L	H	H		L	
CO52	L	H			L	H	H		H	
CO53	H	L				L	L	H		H
CO54		L	H	L			L	H	H	
CO55	H	H		H		L		H		H
CO56	L	H			H		H		L	
CO57	H		L		L	H		H	H	
CO58	H	L		H	H			L		H
CO59	H			H		L		H	H	
CO60	H	H	L		H			H	L	H
CO61	L		H			L		L	H	
CO62		H		H	L	H	H		L	
CO63	L	H			L	H	H		H	
CO64	H	L				L	L	H		H
CO65		L	H	L			L	H	H	
CO66	H	H		H		L		H		H
CO67	L	H			H		H		L	
CO68	H		L		L	H		H	H	
CO69	H	L		H	H			L		H
CO70	H			H		L		H	H	
CO71	H	H	L		H			H	L	H
CO72	L		H			L		L	H	
CO73		H		L	L	H	H		L	
CO74	L	H			L	H	H		H	
CO75	H	L				L	L	H		H
CO76		L	H	L			L	H	H	
CO77	H	H		H		L		H		H
CO78	L	H			H		H		L	
CO79	H		L		L	H		H	H	
CO80	H	L		H	H			L		H
CO81	H			H		L		H	H	
CO82	H	H	L		H			H	L	H
CO83	L		H			L		L	H	
CO84		H			L	H	H		L	
CO85	L	H		H	L	H	H		H	
CO86	H	L				L	L	H		H
CO87		L	H	L			L	H	H	
CO88	H	H		H		L		H		H
CO89	L	H			H		H		L	
CO90	H		L		L	H		H	H	
CO91	H	L		H	H			L		H
CO92	H			H		L		H	H	
CO93	H	H	L		H			H	L	H
CO94	L		H			L		L	H	
CO95		H			L	H	H		L	
CO96	L	H		H	L	H	H		H	
CO97	H	L				L	L	H		H
CO98	L		H	L		L		L	H	
CO99		H			L	H	H		L	
CO100		H		H	L	H	H		L	

CO101	L	H	H		L	H	H		H	
CO102	H	L		H	H			L		H
CO103	H			H		L		H	H	
CO104	H	H	L		H			H	L	H
CO105		H			L	H	H		L	
CO106	L	H		H	L	H	H		H	
CO107		L	H	L			L	H	H	
CO108	H	H		H		L		H		H

H-Strong Mapping L-Weak Mapping Blank-No Mapping


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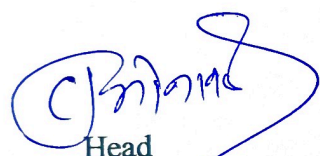

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Tal-Palus, Dist.-Sangli
Department of History 2021-22

Class	Subject	Course Outcomes	Program Outcome									
			PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
B.A.-I	Sem.-I Semester I, Paper I: Rise of the Maratha Power (1600- 1707)	CO1	96.85			96.85		48.42		96.85	96.85	
		CO2	96.85	96.85	48.42		96.85			96.85	48.42	96.85
		CO3	48.42		96.85			48.42		48.42	96.85	
		CO4		96.85		48.42	96.85	96.85			48.42	
		CO5	48.42	96.85		48.42	48.42	96.85	96.85		96.85	
		CO6	96.85	48.42				48.42	48.42	96.85		96.85
		Average:	77.47	84.74	72.63	72.63	96.85	67.79	80.70	84.74	77.48	96.85
	Semester II, Paper II: Polity, Society and Economy under the Marathas (1600-1707)	CO7		49.44	98.88	49.44			49.44	98.88	98.88	
		CO8	98.88	98.88		98.88		49.44		98.88		98.88
		CO9	49.44	98.88			98.88		98.88		49.44	
		CO10	98.88		49.44		49.44	98.88		98.88	98.88	
		CO11	98.88	49.44		98.88	98.88			49.44		98.88
		CO12	98.88			98.88		49.44		98.88	98.88	
		Average:	88.99	74.16	74.16	86.52	82.4	98.88	74.16	88.99	86.52	98.88
B.A.-II	SEMESTER - III PAPER III- HISTORY OF MODERN MAHARASHTRA (1900 to 1960)	CO13	96	96	48		96			96	48	96
		CO14	48		96			48		48	96	
		CO15		96			48	96	96		48	
		CO16	48	96			48	96	96		96	
		CO17	96	48				48	48	96		96
		CO18		48	96	48			48	96	96	
		Average:	54.33	57.95	60.36	36.22	72.44	54.33	54.33	63.38	57.95	96
	SEMESTER - III PAPER IV: HISTORY OF INDIA (1757-1857)	CO19	92	92		92		46		92		92
		CO20	46	92			92		92		46	
		CO21	92		46		46	92		92	92	
		CO22	92	46		92	92			46		92
		CO23	92			92		46		92	92	
		CO24	92	46	46		92			92	46	92
		Average:	84.33	69	46	92	80.5	61.33	92	82.8	69	92
	SEMESTER - IV PAPER VI: History of Freedom Struggle (1858-1947)	CO25	47		94			47	94	47	94	
		CO26	94			94		47		94	94	
		CO27	94	94	47		94			94	47	94
		CO28	47		94			47		47	94	
		CO29		94			47	94	94		47	
		CO30	47	94			47	94	94		94	
		Average:	65.8	94	78.33	94	62.66	65.8	94	70.5	78.33	94
	SEMESTER - IV PAPER- V: HISTORY OF MODERN MAHARASHTRA (1960- 2000)	CO31	96	48				48	48	96		96
		CO32		48	96	48			48	96	96	
		CO33	96	96		96		48		96		96
		CO34	48	96			96		96		48	
		CO35	96		48		48	96		96	96	
		CO36	96	48		96	96			48		96
		Average:	86.40	67.20	72	80	80	64	64	86.40	80	96
	SEMESTER - III IDS PAPER I: SOCIAL REFORMS IN INDIA	CO37	95.65			95.65		47.82		95.65	95.65	
		CO38	95.65	95.65	47.82		95.65			95.65	47.82	95.65
		CO39	47.82		95.65			47.82		47.82	95.65	
		CO40		95.65		95.65	47.82	95.65	95.65		47.82	
		CO41	47.82	95.65			47.82	95.65	95.65		95.65	
		CO42	95.65	47.82				47.82	47.82	95.65	95.65	95.65
		Average:	76.52	83.69	71.73	95.65	63.76	66.95	79.70	83.69	79.70	95.65

B.A.-III	SEMESTER - IV IDS PAPER-II: SOCIAL REFORMS IN MAHARASHTRA	CO43		47	94	47			47	94	94	
		CO44	94	94		94		47		94		94
		CO45	47	94			94		94		47	
		CO46	94		47		47	94		94	94	
		CO47	94	47		94	94			47		94
		CO48	94			94		47		94	94	
	Average:		84.6	70.5	70.5	82.25	78.33	62.66	70.5	84.6	82.25	94
	Semester V, Course VII: Paper VII: Early India (from beginning to 4th c. BC)	CO49	81.81	81.81	40.90		81.81			81.81	40.90	81.81
		CO50	40.90		81.81			40.90		40.90	81.81	
		CO51		81.81		40.90	40.90	81.81	81.81		40.90	
		CO52	40.90	81.81			40.90	81.81	81.81		81.81	
		CO53	81.81	40.90				40.90	40.90	81.81		81.81
		CO54		40.90	40.90	40.90			40.90	81.81	81.81	
	Average:		61.35	65.44	54.54	40.90	54.54	61.35	61.35	71.58	65.44	81.81
	Semester V, Course /Paper No: VIII History of Medieval India (1206-1526)	CO55	90.90	90.90		90.90		45.45		90.90		90.90
		CO56	45.45	90.90			90.90		90.90		45.45	
		CO57	90.90		45.45		45.45	90.90		90.90	90.90	
		CO58	90.90	45.45		90.90	90.90			45.45		90.90
		CO59	90.90			90.90		45.45		90.90	90.90	
		CO60	90.90	45.45	45.45		90.90			90.90	45.45	90.90
	Average:		83.32	68.17	45.45	90.90	79.53	60.60	90.90	81.81	68.17	90.90
	Semester V, Course /Paper No: IX Age of Revolutions	CO61	40.90		81.81			40.90		40.90	81.81	
		CO62		81.81		81.81	40.90	81.81	81.81		40.90	
		CO63	40.90	81.81			40.90	81.81	81.81		81.81	
		CO64	81.81	40.90				40.90	40.90	81.81		81.81
		CO65		40.90	81.81	40.90			40.90	81.81	81.81	
		CO66	81.81	81.81		81.81		40.90		81.81		81.81
	Average:		61.35	61.35	81.81	68.17	40.90	57.26	61.35	71.58	71.58	81.81
	Semester V, Course/Paper No. X Political History of the Marathas	CO67	45.45	90.90			90.90		45.45		45.45	
		CO68	90.90		45.45		45.45	90.90		90.90	90.90	
		CO69	90.90	45.45		90.90	90.90			45.45		90.90
		CO70	90.90			90.90		45.45		90.90	90.90	
		CO71	90.90	90.90	45.45		90.90			90.90	45.45	90.90
		CO72	45.45		90.90			45.45		45.45	90.90	
	Average:		75.75	75.75	60.60	90.90	79.53	60.60	45.45	72.72	72.72	90.90
	Semester V, Course /Paper No. XI History: Its Theory	CO73		90.90		45.45	45.45	90.90	90.90		45.45	
		CO74	45.45	90.90			45.45	90.90	90.90		90.90	
		CO75	90.90	45.45				45.45	45.45	90.90		90.90
		CO76		45.45	90.90	45.45			45.45	90.90	90.90	
		CO77	90.90	90.90		90.90		45.45		90.90		90.90
		CO78	90.90	90.90			90.90		90.90		45.45	
	Average:		79.53	75.75	90.90	60.60	60.60	72.72	72.72	90.90	72.72	90.90
	Semester VI, Course /Paper No. XII Ancient India (From 4th c. BC to 7th AD)	CO79	82		41		41	82		82	82	
		CO80	82	41		82	82			41		82
		CO81	82			82		41		82	82	
		CO82	82	82	41		82			82	41	82
		CO83	41		82			41		41	82	
		CO84		82			41	82	82		41	
	Average:		73.8	68.33	54.66	82	61.5	61.5	82	65.6	65.6	82
	Semester VI, Course/Paper No. XIII History of Medieval India (1526-1707AD)	CO85	41	82		82	41	82	82		82	
		CO86	82	41				41	41	82		82
		CO87		41	82	41			41	82	82	
		CO88	82	82		82		41		82		82
		CO89	41	82			82		82		41	
		CO90	82		41		41	82		82	82	
	Average:		65.6	65.6	61.5	68.33	54.66	61.5	61.5	82	71.75	82
B.A.-III	Semester VI, Course /Paper No: XIV Making of the	CO91	84	42		84	84			42		84
		CO92	84			84		42		84	84	
		CO93	84	84	42		84			84	42	84

Modern World (16th to 19th Century)	CO94	42		84			42		42	84	
	CO95		84			42	84	84		42	
	CO96	42	84		84	42	84	84		84	
Average:		67.2	73.5	63	84	63	63	84	63	67.2	84
Semester VI, Course /Paper No. XV Polity, Economy and Society under the Marathas	CO97	90	45				45	45	90		90
	CO98	45		90	45		45		45	90	
	CO99		90			45	90	90		45	
	CO100		90		90	45	90	90		45	
	CO101	45	90	90		45	90	90		90	
	CO102	90	45		90	90			45		90
Average:		67.5	72	90	75	56.25	72	78.75	60	67.5	90
Semester VI, Course No. XVI Methods and Applications of History	CO103	90			90		45		90	90	
	CO104	90	90	45		90			90	45	90
	CO105		90			45	90	90		45	
	CO106	45	90		90	45	90	90		90	
	CO107		45	90	45			45	90	90	
	CO108	90	90		90		45		90		90
Average:		78.75	81	67.5	78.75	60	67.5	75	90	72	90

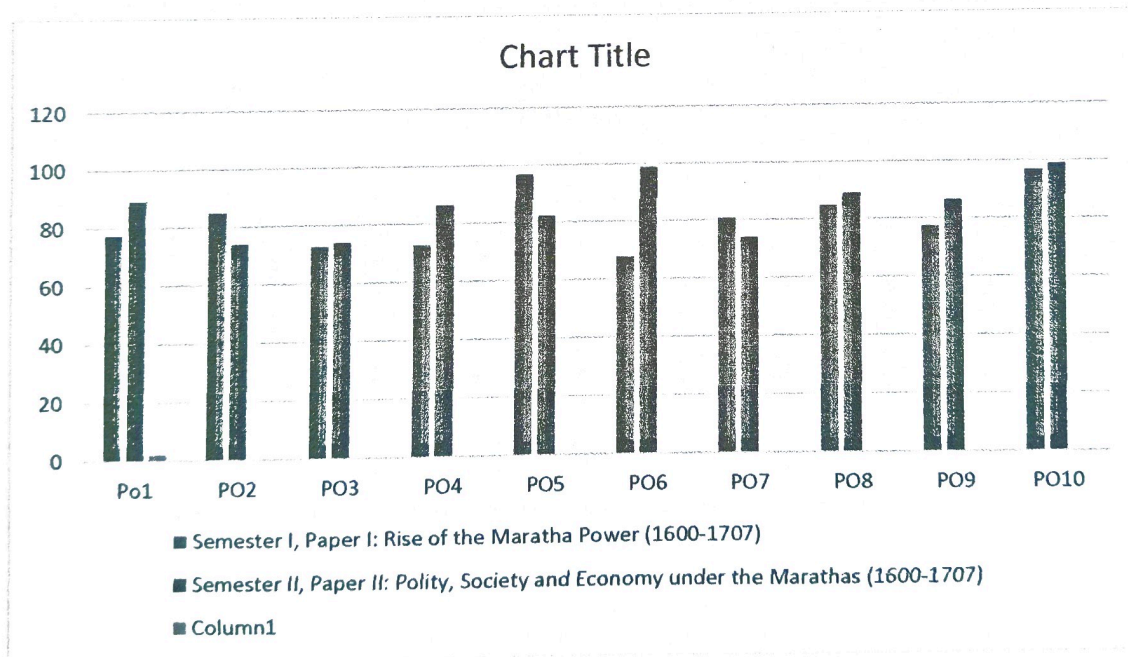

 Head
 Dept. of History


 D/c Principal
 Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)

Rayat Shikshan Santha's
Dr.Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Tal-Palus, Dist.-Sangli
Department of History.2021-22

B.A.I.

Sr. No.	Class	Course Name	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO 10
1	B.A. I	Sem. -I Semester I, Paper I: Rise of the Maratha Power (1600-1707)	77.47	84.74	72.63	72.63	96.85	67.79	80.70	84.74	77.48	96.85
2	B.A. I	Semester II, Paper II: Polity, Society and Economy under the Marathas (1600-1707)	88.99	74.16	74.16	86.52	82.4	98.88	74.16	88.99	86.52	98.88

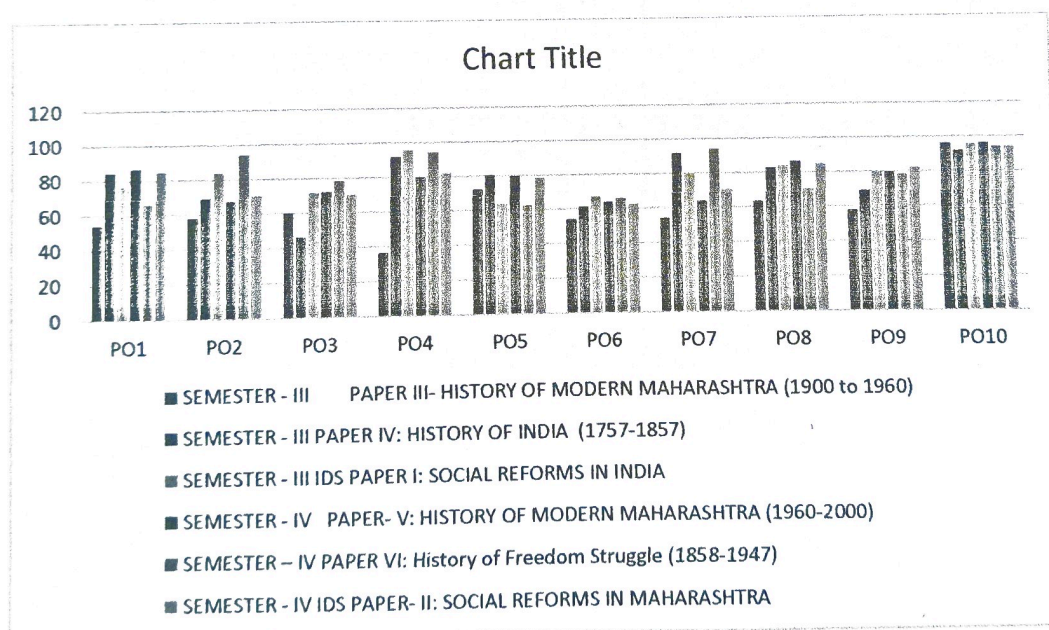


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Rayat Shikshan Santha's
Dr.Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Tal-Palus, Dist.-Sangli
Department of History.2021-22
B.A.II.

Sr. No.	Class	Course Name	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO 10
1	B.A. II	SEMESTER - III PAPER III- HISTORY OF MODERN MAHARASHTRA (1900 to 1960)	54.33	57.95	60.36	36.22	72.44	54.33	54.33	63.38	57.95	96
2	B.A. II	SEMESTER - III PAPER IV: HISTORY OF INDIA (1757-1857)	84.33	69	46	92	80.5	61.33	92	82.8	69	92
3	B.A. II	SEMESTER - III IDS PAPER I: SOCIAL REFORMS IN INDIA	76.52	83.69	71.73	95.65	63.76	66.95	79.70	83.69	79.70	95.65
4	B.A. II	SEMESTER - IV PAPER- V: HISTORY OF MODERN MAHARASHTRA (1960-2000)	86.40	67.20	72	80	80	64	64	86.40	80	96
5	B.A. II	SEMESTER - IV PAPER VI: History of Freedom Struggle (1858-1947)	65.8	94	78.33	94	62.66	65.8	94	70.5	78.33	94
6	B.A. II	SEMESTER - IV IDS PAPER- II: SOCIAL REFORMS IN MAHARASHTRA	84.6	70.5	70.5	82.25	78.33	62.66	70.5	84.6	82.25	94



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Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)

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 Tal-Palus, Dist.-Sangli
Department of History.2021-22
 B.A.III.

Sr. No.	Class	Course Name	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO 10
1	B.A. III	Semester –V, Course VII. Paper VII : Early India (from beginning to 4th c. BC)	61.35	65.44	54.54	40.90	54.54	61.35	61.35	71.58	65.44	81.81
2	B.A. III	Semester V, Course /Paper No: VIII History of Medieval India (1206-1526)	83.32	68.17	45.45	90.90	79.53	60.60	90.90	81.81	68.17	90.90
3	B.A. III	Semester V, Course /Paper No: IX Age of Revolutions	61.35	61.35	81.81	68.17	40.90	57.26	61.35	71.58	71.58	81.81
4	B.A. III	Semester V, Course/Paper No. X Political History of the Marathas	75.75	75.75	60.60	90.90	79.53	60.60	45.45	72.72	72.72	90.90
5	B.A. III	Semester V, Course /Paper No. XI History: Its Theory	79.53	75.75	90.90	60.60	60.60	72.72	72.72	90.90	72.72	90.90
6	B.A. III	Semester VI, Course /Paper No. XII Ancient India (From 4th c. BC to 7th AD)	73.8	68.33	54.66	82	61.5	61.5	82	65.6	65.6	82
7	B.A. III	Semester VI, Course/Paper No. XIII History of Medieval India (1526-1707AD)	65.6	65.6	61.5	68.33	54.66	61.5	61.5	82	71.75	82
8	B.A. III	Semester VI, Course /Paper No: XIV. Making of the Modern World (16th to 19th Century)	67.2	73.5	63	84	63	63	84	63	67.2	84
9	B.A. III	Semester VI, Course /Paper No. XV Polity, Economy and Society under the Marathas	67.5	72	90	75	56.25	72	78.75	60	67.5	90
10	B.A. III	Semester VI, Course No. XVI Methods and Applications of History	78.75	81	67.5	78.75	60	67.5	75	90	72	90




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Rayat Shikshan Sanstha's
Dr. Patangrao Kadam College,
Ramanandnagar (Burli)
Department of Political Science
2021-22
PO/CO Attainment

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam College, Ramanandnagar (Burli)
Department of Political Science

2021-22

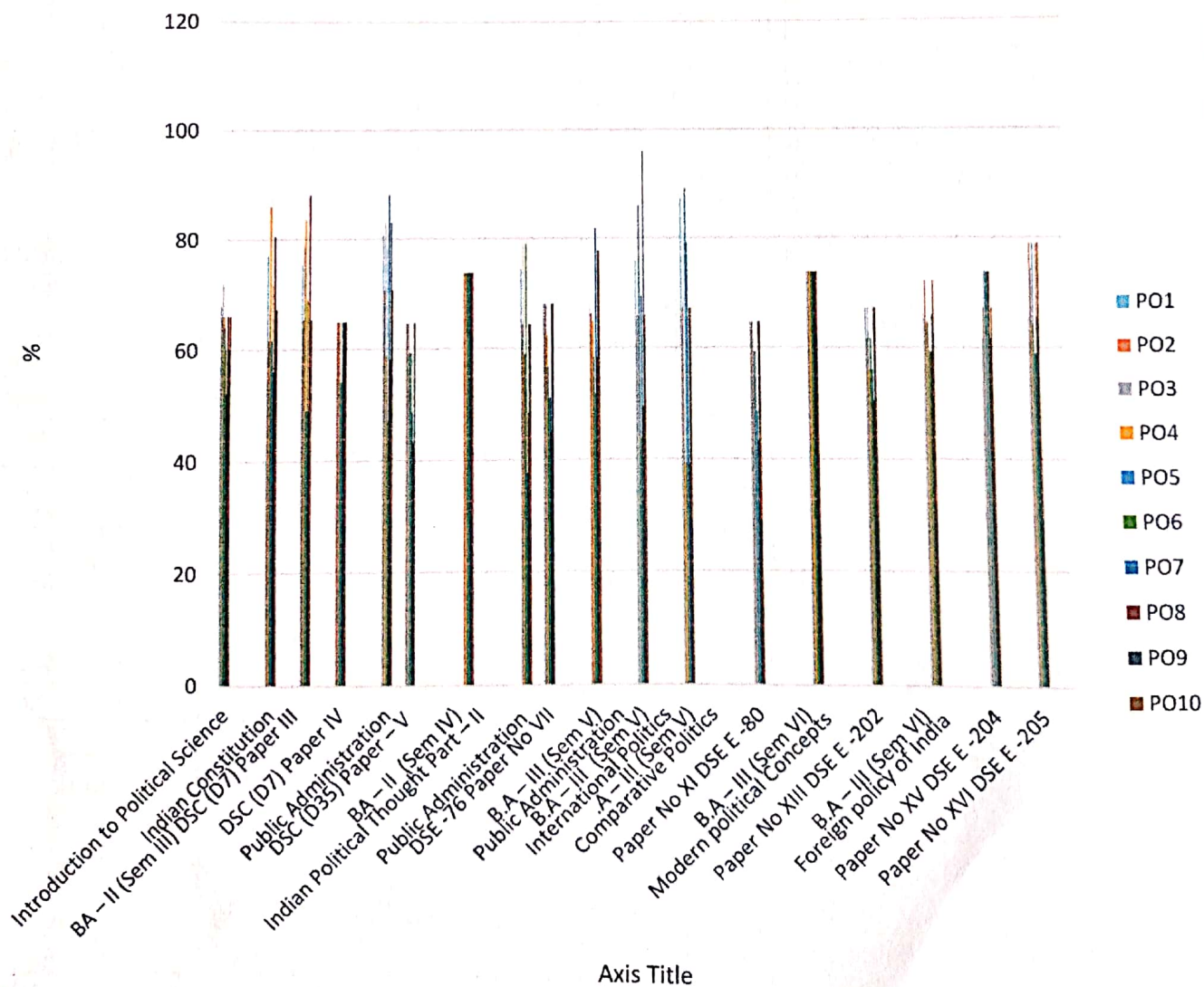
PO/CO Attainment

Bachelor of Arts

Courses / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
B.A – I (Sem – I) DSC (B4) Paper – I Introduction to Political Science	75.91	65.91	65.91	85.91	85.91	43.93	69.43	49.43	95.91	65.91
DSC (B18) Paper-II (Sem-II) Indian Constitution	87.15	67.15	69.16	39.16	89.16	89.16	79.16	39.16	67.15	67.15
BA – II (Sem III) DSC (D7) Paper III Political Process in India	64.66	64.66	64.66	59.27	59.27	59.27	48.49	43.10	64.66	64.66
BA – II (Sem III) DSC (D7) Paper IV Indian Political Thought Part – I	68.12	66.12	72.14	66.12	64.12	60.11	52.14	66.12	60.11	66.12
BA – II (Sem III) CGE PAPER – I Public Administration	77.22	61.61	67.22	86.01	61.61	71.61	56.01	80.41	67.22	67.22
BA – II (Sem IV) DSC (D35) Paper – V Local Self-government in Maharashtra	75.30	65.30	78.97	83.53	48.97	68.97	48.97	88.09	48.97	65.30
BA – II (Sem IV) DSC (D36) Paper – VI Indian Political Thought Part – II	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78
BA – II (Sem IV) CGE PAPER II Public Administration	74.34	64.34	78.97	58.97	58.97	78.97	37.52	48.25	64.34	64.34
B.A – III (Sem V) DSE -76 Paper No VII Political Theory	67.96	67.96	67.96	62.29	56.63	50.97	50.97	45.30	67.96	67.96
B.A – III (Sem V) Paper No VIII DSE E -77 Public Administration	67.71	66.23	66.23	64.75	58.28	51.80	81.80	58.28	77.71	77.71
B.A – III (Sem V) Paper No IX DSE E -78 International Politics	75.91	65.91	65.91	85.91	85.91	43.93	69.43	49.43	95.91	65.91
BA – III (Sem V) Paper No X DSE E -79 Comparative Politics	87.15	67.15	69.16	39.16	89.16	89.16	79.16	39.16	67.15	67.15
B.A – III (Sem v) Paper No XI DSE E -80 Western political thought – I	64.66	64.66	64.66	59.27	59.27	59.27	48.49	43.10	64.66	64.66

B.A – III (Sem VI) Paper No XII DSE E -201 Modern political Concepts	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78
B.A – III (Sem VI) Paper No XIII DSE E -202 Politics and Movements in Maharashtra	67.22	61.61	67.22	56.01	61.61	61.61	56.01	50.41	67.22	67.22
B.A – III (Sem VI) Paper No XIV DSE E -203 Foreign policy of India	66.12	72.14	64.66	64.66	64.66	59.27	59.27	59.27	66.12	72.14
B.A – III (Sem VI) Paper No XV DSE E -204 Comparative Government (with special reference to UK and USA)	61.61	67.22	73.78	73.78	73.78	73.78	73.78	73.78	61.61	67.22
B.A – III (Sem VI) Paper No XVI DSE E -205 Western Political Thought – II	65.30	78.97	74.34	64.34	78.97	58.97	58.97	78.97	65.30	78.97

PO/CO Attainment



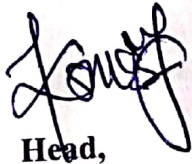
Bachelor of Arts

Courses / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	L	H	L	H	H	L	H	L	H	L
CO2	H				L	L	H	H	H	H
CO3	L				H	H	H			L
CO4	H				H	H	H			H
CO5	H	H	H	H	H	H	H	H	H	H
CO6	H	H	H	H	H	H	H	L	L	H
CO7	H	H	H	H				H	H	H
CO8	H	H	H	H				L	H	H
CO9	H	H	H	H				H	H	H
CO10	H	L	H	L	H	H	L	L	H	H
CO11	H	H	H	L	L	L	H	L	H	H
CO12	H	H	H	H	H	H	H	H	H	H
CO13	H	H	H	L	L	L	H	L	H	H
CO14	H	H	H	H	H	H	H	L	L	H
CO15	H	H	H	L	H	H	L	L	H	H
CO16	H	H	L	L	L	L	L	L	L	H
CO17	H	H	L	L	L	L	L	L	L	H
CO18			L	H	H	L	H	H	H	H
CO19			M	H	H	L	H	H	H	H
CO20	H	H	H	H	L	H	H	H	H	H
CO21	H	H	H	H	L	H	H	H	H	H
CO22	H	H	H	H	H	H	H	H	H	H
CO23	H	H					H	H	H	H
CO24	H	H					H	H	H	H
CO25	H	H					H	H	L	H
CO26	H	H	L	L	L	L	H	H	L	H
CO27	H	H	H	H	H	L	H	H	H	H
CO28	H	H	L	H	H	L	L	L	H	H
CO29	H	H	H	H	H	H	L	H	H	H
CO30	H	H	H	H	H	H	H	L	L	H
CO31	H	H	H	H	H	H	L	L	H	H
CO32				H	H	H	L	L	H	H
CO33				H	H	H	L	L	H	H
CO34				H	H	H	H	H	H	H
CO35				H	H	H	H	H	H	H
CO36	H	H	H	L	L	L	H	L	H	H
CO37	H	H	H	H	H	H	H	H	H	H
CO38	H	H	H	H	H	L	H	H	H	H
CO39						H	H	H	H	H
CO40						H	H	H	H	H
CO41						H	H	H	H	H
CO42	H	H	H	H	H	H	H	H	H	H
CO43	H	H	H	H	H	H	L	H	H	H
CO44	H	H	H	H	H	H	L	H	H	H
CO45	H	H	H	H	H	H	L	L	H	H

CO46	H	H	H	H	H	H	H	H	H	H
CO47	H	H	H	H	H	H	H	H	H	H
CO48	H	H	L	L	L	L	L	L	H	H
CO49	H	H	H	H	H	L	L	L	H	H
CO50	H	H	H	H	H	H	H	L	H	H
CO51	H	H	H	H	L	H	H	H	H	H
CO52	H	H	H	H	H	H	H	H	H	H
CO53	H	H	H	H	H	L	L	L	H	H
CO54	H				L	L	L	L	H	H
CO55	H				L	L	L	H	H	H
CO56	H				H	H	H	H	H	H
CO57	H				H	L	L	L	H	H
CO58	H	L	L	H	L	H	H	H	H	H
CO59	H	H	H	H	H	L	L	L	H	H
CO60	H	H	H	L	L	L	L	L	H	H
CO61	H	H	H	H	H	L	L	L	H	H
CO62	H	H	H	H	H	H	H	H	H	H
CO63	H	H	H	H	H	L	L	L	H	H
CO64	H	H	H	H	H	L	L	L	H	H
CO65	H	H	H	H	H	L	H	H	H	H
CO66	H	H	H	H	H	H	H	H	H	H
CO67	H	H	H	H	H	H	H	H	H	H
CO68	H					L	L	L	H	H
CO69	H					L	L	L	H	H
CO70	H					L	L	L	H	H
CO71	H	H	L	L	L	L	L	L	H	H
CO72	H	H	L	L	L	L	L	L	H	H
CO73	H	H	H	L	L	H	L	H	H	L
CO74		H	H	L		H	H	L		
CO75	H	H	L	L	L	L	L	L	H	H
CO76	H	H	L	L	L	L	H	L	H	H
CO77	H	H	H	L	L	L	L	L	H	H
CO78	H	H	L	L	L	H	L	L	H	H
CO79	H	H	L	L	L	L	L	L	H	H
CO80	H				L	L	L	L	H	H
CO81	H				L	L	L	L	L	H
CO81	H				L	L	L	L	H	H
CO82	H				L	L	L	L	H	H
CO83	H	H	L	L	H	L	L	L	H	H
CO84	H	H	L	L	L	H	L	L	H	L
CO85	H	H	L	L	L	L	L	L	H	H
CO86	H	H	L	L	L	L	L	L	H	H
CO87	H	H	H	H	L	L	L	L	H	H
CO88	H	H	L	L	L	L	L	L	H	H
CO89	H	H	L	L	L	L	H	L	H	H
CO90	H	H	H	L	L	H	H	H	H	H
CO91	H	H	H	H	H	H			H	H
CO92	H	H	H	L					L	H
CO92	H	H	H	H						

CO93	H	H	H	L	H	H	L	L	H	H
CO94	H	H	L	L	L	L	L	L	L	H
CO95	H	H	L	L	L	L	L	L	L	H
CO96	H	H	L	H	H	L	H	H	H	H
CO97	H	H	L	H	H	L	H	H	H	H
CO98	H	H	H	H	L	H	H	H	H	H
CO99	H	H	H	H	L	H	H	H	H	H
CO100	H	H	H	L	L	L	H	L	H	H
CO101	H	H	H	H	H	H	H	H	H	H
CO101		H				L	H	L	H	H
CO102				H		H	H	L	L	H
CO103	H	H	H	L	H	H	L	L	H	H
CO104	H	H	L	L	L	L	L	L	L	H
CO105	H	H	H	L	L	L	H	L	H	H
CO106	H	H	H	H	H	H	H	H	H	H
CO107	H	H	H	L	L	L	H	L	H	H
CO108	H	L	L	L	L	H	H	H	L	L

H - Strong Mapping L - Weak Mapping


Head,

Head of Dept.
Department of Political Science
Dr. Patangrao Kadam Mahavidhyalaya,
Ramanandnagar (Burli)


I/c Principal,
Dr. Patangrao Kadam Mahavidhyalaya
Ramanandnagar (Burli)
Tal. Palus, Dist. Sangli.

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam College, Ramanandnagar
(Burli)

Department of Political Science

2021-22

CO Attainment

Courses / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	72.14	72.14	72.14	72.14	72.14	72.14	72.14	72.14	72.14	72.14
CO2	72.14	72.14	72.14	72.14	72.14	72.14	72.14	72.14	72.14	72.14
CO3	72.14	72.14	72.14	72.14	72.14	72.14	72.14	36.07	36.07	72.14
CO4	72.14	72.14	72.14	72.14	72.14	36.07	72.14	72.14	72.14	72.14
CO5	72.14	72.14	72.14	36.07	36.07	36.07	72.14	72.14	72.14	72.14
CO6	36.07	36.07	72.14	72.14	72.14	72.14	72.14	72.14	36.07	36.07
AVG	66.12	66.12	72.14	66.12	66.12	60.11	72.14	66.12	60.11	66.12
CO7	67.22	67.22	67.22	67.22	67.22	67.22	33.61	67.22	67.22	67.22
CO8	67.22	67.22	67.22	67.22	67.22	67.22	67.22	33.61	67.22	67.22
CO9	67.22	67.22	67.22	67.22	67.22	67.22	67.22	67.22	67.22	67.22
CO10	67.22	33.61	67.22	33.61	67.22	67.22	33.61	33.61	67.22	67.22
CO11	67.22	67.22	67.22	33.61	33.61	33.61	67.22	33.61	67.22	67.22
CO12	67.22	67.22	67.22	67.22	67.22	67.22	67.22	67.22	67.22	67.22
	67.22	61.61	67.22	56.01	61.61	61.61	56.01	50.41	67.22	67.22
CO13	64.89	64.89	64.89	64.89	64.89	32.44	64.89	64.89	64.89	64.89
CO14	64.89	64.89	64.89	64.89	32.44	64.89	64.89	64.89	64.89	64.89
CO15	64.89	64.89	64.89	64.89	32.44	64.89	64.89	64.89	64.89	64.89
CO16	64.89	64.89	64.89	64.89	64.89	64.89	64.89	64.89	64.89	64.89
CO17	64.89	64.89	64.89	64.89	64.89	64.89	64.89	64.89	64.89	64.89
CO18	64.89	64.89	64.89	64.89	64.89	32.44	64.89	64.89	64.89	64.89
	64.89	64.89	64.89	64.89	54.07	54.07	64.89	64.89	64.89	64.89
CO19	65.30	65.30	65.30	32.65	32.65	32.65	65.30	32.65	65.30	65.30
CO20	65.30	65.30	65.30	65.30	65.30	65.30	65.30	32.65	32.65	65.30
CO21	65.30	65.30	65.30	32.65	65.30	65.30	32.65	32.65	65.30	65.30
CO22	65.30	65.30	32.65	32.65	32.65	32.65	32.65	32.65	32.65	65.30
CO23	65.30	65.30	32.65	32.65	32.65	32.65	32.65	32.65	32.65	65.30
CO24	65.30	65.30	32.65	65.30	65.30	32.65	65.30	65.30	65.30	65.30
	65.30	65.30	48.97	43.53	48.97	48.97	48.97	38.09	48.97	65.30
CO25	70.71	70.71	35.35	35.35	35.35	35.35	70.71	70.71	35.35	70.71
CO26	70.71	70.71	35.35	35.35	35.35	35.35	70.71	70.71	35.35	70.71
CO27	70.71	70.71	70.71	70.71	70.71	35.35	70.71	70.71	70.71	70.71
CO28	70.71	70.71	35.35	70.71	70.71	35.35	35.35	35.35	70.71	70.71
CO29	70.71	70.71	70.71	70.71	70.71	70.71	35.35	70.71	70.71	70.71
CO30	70.71	70.71	70.71	70.71	70.71	70.71	70.71	35.35	35.35	70.71

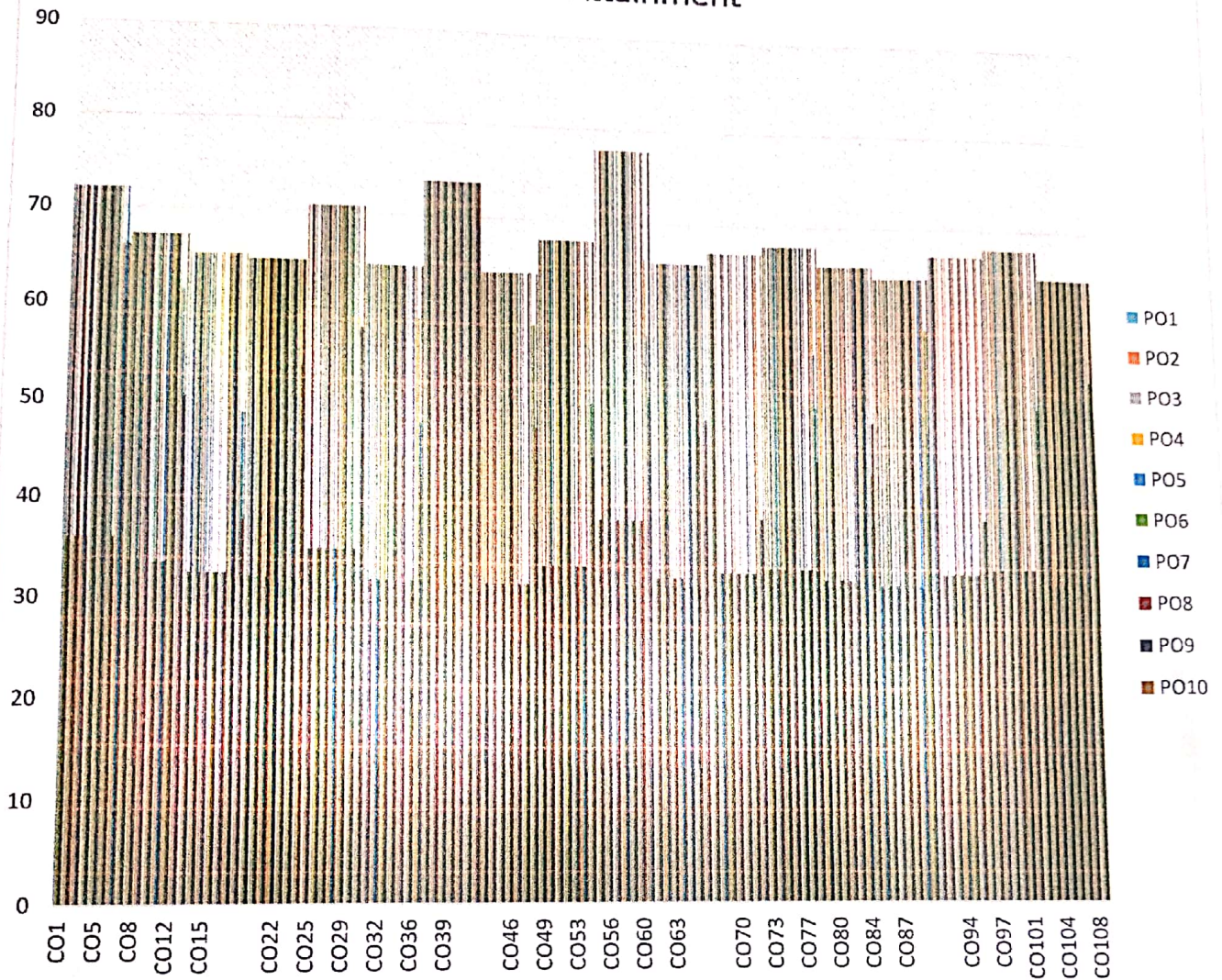
	70.71	70.71	53.03	58.92	58.12	47.13	58.12	58.12	53.03	70.71
CO31	64.66	64.66	64.66	64.66	64.66	64.66	32.33	32.33	64.66	64.66
CO32	64.66	64.66	64.66	64.66	64.66	64.66	32.33	32.33	64.66	64.66
CO33	64.66	64.66	64.66	64.66	64.66	64.66	32.33	32.33	64.66	64.66
CO34	64.66	64.66	64.66	64.66	64.66	64.66	64.66	64.66	64.66	64.66
CO35	64.66	64.66	64.66	64.66	64.66	64.66	64.66	64.66	64.66	64.66
CO36	64.66	64.66	64.66	32.33	32.33	32.33	64.66	32.33	64.66	64.66
	64.66	64.66	64.66	59.27	59.27	59.27	48.49	43.10	64.66	64.66
CO37	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78
CO38	73.78	73.78	73.78	73.78	73.78	36.89	73.78	73.78	73.78	73.78
CO39	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78
CO40	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78
CO41	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78
CO42	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78
	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78	73.78
CO43	64.34	64.34	64.34	64.34	64.34	64.34	32.16	64.34	64.34	64.34
CO44	64.34	64.34	64.34	64.34	64.34	64.34	32.16	64.34	64.34	64.34
CO45	64.34	64.34	64.34	64.34	64.34	64.34	32.16	32.16	64.34	64.34
CO46	64.34	64.34	64.34	64.34	64.34	64.34	64.34	64.34	64.34	64.34
CO47	64.34	64.34	64.34	64.34	64.34	64.34	32.16	32.16	64.34	64.34
CO48	64.34	64.34	32.16	32.16	32.16	32.16	32.16	32.16	64.34	64.34
	64.34	64.34	58.97	58.97	58.97	58.97	37.52	48.25	64.34	64.34
CO49	67.96	67.96	67.96	67.96	67.96	33.98	33.98	33.98	67.96	67.96
CO50	67.96	67.96	67.96	67.96	67.96	67.96	67.96	33.98	67.96	67.96
CO51	67.96	67.96	67.96	67.96	33.98	67.96	67.96	67.96	67.96	67.96
CO52	67.96	67.96	67.96	67.96	67.96	67.96	67.96	67.96	67.96	67.96
CO53	67.96	67.96	67.96	67.96	67.96	33.98	33.98	33.98	67.96	67.96
CO54	67.96	67.96	67.96	33.98	33.98	33.98	33.98	33.98	67.96	67.96
	67.96	67.96	67.96	62.29	56.63	50.97	50.97	45.30	67.96	67.96
CO55	77.71	77.71	77.71	38.85	38.85	38.85	38.85	77.71	77.71	77.71
CO56	77.71	77.71	77.71	77.71	77.71	77.71	77.71	77.71	77.71	77.71
CO57	77.71	77.71	77.71	77.71	77.71	38.85	38.85	38.85	77.71	77.71
CO58	77.71	38.85	38.85	77.71	38.85	77.71	77.71	77.71	77.71	77.71
CO59	77.71	77.71	77.71	77.71	77.71	38.85	38.85	38.85	77.71	77.71
CO60	77.71	77.71	77.71	38.85	38.85	38.85	38.85	38.85	77.71	77.71
	77.71	66.23	66.23	64.75	58.28	51.80	51.80	58.28	77.71	77.71
CO61	65.91	65.91	65.91	65.91	65.91	32.95	32.95	32.95	65.91	65.91
CO62	65.91	65.91	65.91	65.91	65.91	65.91	65.91	65.91	65.91	65.91
CO63	65.91	65.91	65.91	65.91	65.91	32.95	32.95	32.95	65.91	65.91
CO64	65.91	65.91	65.91	65.91	65.91	32.95	32.95	32.95	65.91	65.91
CO65	65.91	65.91	65.91	65.91	65.91	32.95	65.91	65.91	65.91	65.91
CO66	65.91	65.91	65.91	65.91	65.91	65.91	65.91	65.91	65.91	65.91
	65.91	65.91	65.91	65.91	65.91	43.93	49.43	49.43	65.91	65.91
CO67	67.15	67.15	67.15	67.15	67.15	67.15	67.15	67.15	67.15	67.15
CO68	67.15	67.15	33.57	33.57	33.57	33.57	33.57	33.57	67.15	67.15
CO69	67.15	67.15	33.57	33.57	33.57	33.57	33.57	33.57	67.15	67.15
CO70	67.15	67.15	33.57	33.57	33.57	33.57	33.57	33.57	67.15	67.15
CO71	67.15	67.15	33.57	33.57	33.57	33.57	33.57	33.57	67.15	67.15
CO72	67.15	67.15	33.57	33.57	33.57	33.57	33.57	33.57	67.15	67.15
	67.15	67.15	39.16	39.16	39.16	39.16	39.16	39.16	67.15	67.15

CO73	67.96	67.96	67.96	67.96	67.96	33.98	33.98	33.98	67.96	67.96
CO74	67.96	67.96	67.96	67.96	67.96	67.96	67.96	33.98	67.96	67.96
CO75	67.96	67.96	67.96	67.96	33.98	67.96	67.96	67.96	67.96	67.96
CO76	67.96	67.96	67.96	67.96	67.96	67.96	67.96	67.96	67.96	67.96
CO77	67.96	67.96	67.96	67.96	67.96	33.98	33.98	33.98	67.96	67.96
CO78	67.96	67.96	67.96	33.98	33.98	33.98	33.98	33.98	67.96	67.96
	67.96	67.96	67.96	62.29	56.63	50.97	50.97	45.30	67.96	67.96
CO79	65.91	65.91	65.91	65.91	65.91	32.95	32.95	32.95	65.91	65.91
CO80	65.91	65.91	65.91	65.91	65.91	65.91	65.91	65.91	65.91	65.91
CO81	65.91	65.91	65.91	65.91	65.91	32.95	32.95	32.95	65.91	65.91
CO82	65.91	65.91	65.91	65.91	65.91	32.95	32.95	32.95	65.91	65.91
CO83	65.91	65.91	65.91	65.91	65.91	32.95	65.91	65.91	65.91	65.91
CO84	65.91	65.91	65.91	65.91	65.91	65.91	65.91	65.91	65.91	65.91
	65.91	65.91	65.91	65.91	65.91	43.93	49.43	49.43	65.91	65.91
CO85	64.66	64.66	64.66	64.66	64.66	64.66	32.33	32.33	64.66	64.66
CO86	64.66	64.66	64.66	64.66	64.66	64.66	32.33	32.33	64.66	64.66
CO87	64.66	64.66	64.66	64.66	64.66	64.66	32.33	32.33	64.66	64.66
CO88	64.66	64.66	64.66	64.66	64.66	64.66	64.66	64.66	64.66	64.66
CO89	64.66	64.66	64.66	64.66	64.66	64.66	64.66	64.66	64.66	64.66
CO90	64.66	64.66	64.66	32.33	32.33	32.33	64.66	32.33	64.66	64.66
	64.66	64.66	64.66	59.27	59.27	59.27	48.49	43.10	64.66	64.66
CO91	67.15	67.15	67.15	67.15	67.15	67.15	67.15	67.15	67.15	67.15
CO92	67.15	67.15	33.57	33.57	33.57	33.57	33.57	33.57	67.15	67.15
CO93	67.15	67.15	33.57	33.57	33.57	33.57	33.57	33.57	67.15	67.15
CO94	67.15	67.15	33.57	33.57	33.57	33.57	33.57	33.57	67.15	67.15
CO95	67.15	67.15	33.57	33.57	33.57	33.57	33.57	33.57	67.15	67.15
CO96	67.15	67.15	33.57	33.57	33.57	33.57	33.57	33.57	67.15	67.15
	67.15	67.15	39.16	39.16	39.16	39.16	39.16	39.16	67.15	67.15
CO97	64.89	64.89	64.89	64.89	64.89	32.44	64.89	64.89	64.89	64.89
CO98	64.89	64.89	64.89	64.89	32.44	64.89	64.89	64.89	64.89	64.89
CO99	64.89	64.89	64.89	64.89	32.44	64.89	64.89	64.89	64.89	64.89
CO100	64.89	64.89	64.89	64.89	64.89	64.89	64.89	64.89	64.89	64.89
CO101	64.89	64.89	64.89	64.89	64.89	64.89	64.89	64.89	64.89	64.89
CO102	64.89	64.89	64.89	64.89	64.89	32.44	64.89	64.89	64.89	64.89
	64.89	64.89	64.89	64.89	54.07	54.07	64.89	64.89	64.89	64.89
CO103	67.96	67.96	67.96	67.96	67.96	33.98	33.98	33.98	67.96	67.96
CO104	67.96	67.96	67.96	67.96	67.96	67.96	67.96	33.98	67.96	67.96
CO105	67.96	67.96	67.96	67.96	33.98	67.96	67.96	67.96	67.96	67.96
CO106	67.96	67.96	67.96	67.96	67.96	67.96	67.96	67.96	67.96	67.96
CO107	67.96	67.96	67.96	67.96	67.96	33.98	33.98	33.98	67.96	67.96
CO108	67.96	67.96	67.96	33.98	33.98	33.98	33.98	33.98	67.96	67.96
	67.96	67.96	67.96	62.29	56.63	50.97	50.97	45.30	67.96	67.96

Indirect Attainment (Course End Survey) : 19 %

Direct Attainment: Exam Results : 79 %

CO Attainment



[Signature]

Head,

Head of Dept.

Department of Political Science
Dr. Patangrao Kadam Mahavidhyalaya,
Ramanandnagar (Burli)

[Signature]

Principal,

Dr. Patangrao Kadam Mahavidhyalaya,
Ramanandnagar (Burli)
Tal. Palus, Dist. Sangli.

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
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Courses Pos	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	91	91	91	91	91	91	91	91	91	91	91	91
CO2	46	91	46	91	91	91	46	91	91	91	91	91
CO 3	91	91	91	91	91	46	91	46	91	91	91	91
CO 4	91	91	46	46	91	91	91	91	91	46	91	91
CO 5	91	91	91	46	91	46	91	46	91	46	91	91
CO 6	91	91	91	91	91	46	91	46	91	91	91	91
AVERAGE	83.5	91	76	76	91	69	83.5	68.5	91	76.	91	91
CO 7	83	83	83	42	83	83	83	42	83	83	42	83
CO 8	83	42	83	83	83	83	42	83	83	83	83	83
CO 9	83	83	42	83	83	83	83	42	83	83	83	83
CO 10	83	83	42	83	83	83	83	83	83	83	42	83
CO 11	83	83	83	42	83	83	42	83	83	83	83	83

[illegible]

AVRAGE	88	66	80.66	73.33	66	88	80.66	66	80.66	88	66	88
CO 31	87	43.5	87	87	43.5	43.5	87	43.5	43.5	87	43.5	87
CO 32	87	43.5	87	87	43.5	43.5	87	43.5	43.5	87	43.5	87
CO 33	87	87	87	87	43.5	87	87	43.5	87	87	43.5	87
CO 34	87	87	43.5	87	87	87	43.5	87	87	43.5	87	87
CO 35	87	87	87	87	87	87	87	87	87	87	87	87
CO 36	87	87	87	87	87	87	87	87	87	87	87	87
AVRAGE	87	72.5	79.75	87	65.25	72.5	79.75	65.25	72.5	79.75	65.25	87
CO.37	70	70	70	70	70	70	35	70	70	70	70	70
CO.38	70	35	70	70	70	70	70	35	70	70	70	70
CO 39	70	70	70	70	70	70	70	70	70	70	70	70
CO 40	70	70	70	70	70	70	35	70	70	70	70	70
CO 41	70	35	35	70	70	70	35	35	70	35	70	70
CO 42	70	70	70	70	70	70	70	70	70	70	70	70
AVRAGE	70	58.33	64.16	70	70	70	52.5	58.33	70	70	70	70
CO 43	80	40	40	80	80	40	40	80	40	80	40	80
CO 44	80	40	80	80	80	80	80	80	80	80	80	80
CO 45	80	80	80	80	80	80	80	80	80	80	80	80
CO 46	80	80	80	40	80	80	80	80	80	80	80	80
CO 47	80	80	80	40	80	80	80	80	80	80	80	80

CO 48	80	80	80	80	80	80	80	80	80	80	80	80
AVRAGE	80	66.66	73.33	66.66	80	73.33	73.33	80	73.33	80	73.33	80
CO 49	70	70	35	35	70	35	70	35	70	70	70	70
CO 50	70	35	70	70	70	70	70	70	35	70	35	70
CO 51	35	70	70	35	70	70	70	70	70	35	70	70
CO 52	70	35	70	70	35	70	35	70	35	70	35	70
CO 53	70	70	70	35	70	70	35	70	70	70	70	70
CO 54	70	70	70	70	35	70	70	70	70	70	70	35
AVRAGE	64.16	58.33	64.16	52.5	70	64.16	58.33	64.16	58.33	64.16	58.33	64.16
CO 55	68	68	68	68	68	68	34	68	68	34	68	68
CO 56	68	34	68	68	34	68	68	34	68	68	68	68
CO 57	68	34	68	68	68	68	34	68	68	68	34	68
CO 58	68	68	34	68	68	34	34	68	68	68	68	68
CO 59	68	68	68	68	68	34	68	34	68	68	34	68
CO 60	68	68	68	68	68	68	68	34	68	68	68	68

AVRAGE	68	45.33	51.33	68	51.33	45.33	51	68	68	51.33	45.33	68
CO 61	76	38	76	76	38	38	76	76	38	76	76	76
CO 62	76	38	76	76	38	38	76	76	38	76	76	76
CO 63	76	76	76	76	76	76	76	76	76	76	76	76
CO 64	76	76	76	76	76	76	76	76	76	76	76	76
CO 65	76	76	76	76	76	76	76	76	76	76	76	76
CO 66	76	76	76	38	76	76	76	38	76	76	38	76
AVRAGE	76	63.33	76	69.6	63.33	63.33	76	69.6	63.33	76	69.6	76
CO 67	80	80	40	80	80	40	80	80	40	80	80	40
CO 68	80	40	80	80	40	80	40	80	80	40	80	80
CO 69	80	40	80	80	40	80	40	80	80	40	80	80
CO 70	80	40	80	80	40	80	40	80	80	40	80	80
CO 71	80	80	80	80	80	80	80	80	80	80	80	80
CO 72	80	80	80	80	80	80	80	80	80	80	80	80
AVRAGE	80	60	73.33	80	60	73.33	60	80	73.33	60	80	73.33

CO 73	86	43	86	68	68	68	43	68	43	43	68	68
CO 74	86	43	86	68	43	68	68	43	68	68	68	68
CO 75	86	86	86	68	68	68	43	68	68	68	43	68
CO 76	86	86	86	68	68	43	43	68	68	68	68	68
CO 77	86	86	43	68	68	43	68	43	68	68	43	68
CO 78	86	86	86	68	68	68	68	43	68	68	68	68
AVRAGE	86	71.66	78.83	68	51.33	45.33	51	68	68	51.33	45.33	68
CO 79	90	45	90	90	45	90	90	45	45	90	45	90
CO 80	90	45	90	90	45	90	90	45	45	90	45	90
CO 81	90	90	45	90	90	45	90	90	90	90	90	45
CO 82	90	90	45	90	90	45	90	90	90	90	90	45
CO 83	90	90	45	90	90	45	90	90	90	90	90	45
CO 84	90	90	90	90	90	90	90	90	90	90	90	90
AVRAGE	90	75	67.5	90	75	67.5	90	75	75	90	75	67.5
CO 85	94	47	94	47	94	94	47	94	47	47	94	94

CO 86	94	47	94	47	94	94	47	94	47	47	94	94
CO 87	94	47	94	47	94	94	47	94	47	47	94	94
CO 88	94	94	47	94	94	47	94	94	94	94	94	47
CO 89	94	94	94	94	94	94	94	94	94	94	94	94
CO 90	94	94	94	94	94	94	94	94	94	94	94	94
AVRAGE	94	68.5	86.16	70.5	94	86.16	68.5	94	70.5	68.5	94	86.16
CO 91	82	41	82	82	41	82	82	82	41	82	82	41
CO 92	82	41	82	82	41	82	82	82	41	82	82	41
CO 93	82	82	82	41	82	82	82	82	82	82	82	82
CO 94	82	82	41	41	82	82	41	41	82	82	41	82
CO 95	82	82	82	41	82	82	82	82	82	82	82	82
CO 96	82	82	82	82	82	82	82	82	82	82	82	82
AVRAGE	82	68.33	75.16	61.5	68.33	82	75.16	75.16	68.33	82	75.16	68.33

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B.A.I Indian Economy-I	83.5	91	76	76	91	69	83.5	68.5	91	76.	91	91
Indian Economy-II	83	76.16	69.33	62.5	83	83	76.16	83	69.33	83	62.5	83
B.A.II Marco Economics	84	70	77	63	70	84	70	77	84	70	84	77
Money & Baking	80	66.66	73.33	66.66	80	73.33	73.33	80	73.33	80	73.33	80
Macro Economics – II	88	66	80.66	73.33	66	88	80.66	66	80.66	88	66	88
Banks and Financial Markets	87	72.5	79.75	87	65.25	72.5	79.75	65.25	72.5	79.75	65.25	87
B.A.III Principals of Micro Economics – I	70	58.33	64.16	70	70	70	52.5	58.33	70	70	70	70
Economics of Development-I	80	66.66	73.33	66.66	80	73.33	73.33	80	73.33	80	73.33	80

International Economics-I	64.16	58.33	64.16	52.5	70	64.16	58.33	64.16	58.33	64.16	58.33	64.16
Research Methodology in economics -I	68	45.33	51.33	68	51.33	45.33	51	68	68	51.33	45.33	68
History of Economics Thought -I	76	63.33	76	69.6	63.33	63.33	76	69.6	63.33	76	69.6	76
Principals of Micro Economics – II	80	60	73.33	80	60	73.33	60	80	73.33	60	80	73.33
Economics of Development-II	86	71.66	78.83	68	51.33	45.33	51	68	68	51.33	45.33	68
International Economics-II	90	75	67.5	90	75	67.5	90	75	75	90	75	67.5
Research Methodology in economics - II	94	68.5	86.16	70.5	94	86.16	68.5	94	70.5	68.5	94	86.16
History of Economics Thought -II	82	68.33	75.16	61.5	68.33	82	75.16	75.16	68.33	82	75.16	68.33

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Courses Pos	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	H	H	H	H	H	H	H	H	H	H	H	H
CO2	H	H	L	H	H	H	L	H	H	H	H	H
CO 3	H	H	H	H	H	L	H	L	H	H	H	H
CO 4	H	H	L	L	H	H	H	H	H	L	H	H
CO 5	H	H	H	L	H	L	H	L	H	L	H	H
CO 6	H	H	H	H	H	L	H	L	H	H	H	H
CO 7	H	H	H	L	H	H	H	L	H	H	L	H
CO 8	H	L	H	H	H	H	L	H	H	H	H	H
CO 9	H	H	L	H	H	H	H	L	H	H	H	H
CO 10	H	H	L	H	H	H	H	H	H	H	L	H
CO 11	H	H	H	L	H	H	L	H	H	H	H	H
CO 12	H	H	H	L	H	H	H	H	H	H	L	H

[illegible]

CO 36	H	H	H	H	H	H	H	H	H	H	H	H
CO.37	H	H	H	H	H	H	L	H	H	H	H	H
CO.38	H	L	H	H	H	H	H	L	H	H	H	H
CO 39	H	H	H	H	H	H	L	H	H	H	H	H
CO 40	H	H	H	H	H	H	L	H	H	H	H	H
CO 41	H	L	L	H	H	H	L	L	H	L	H	H
CO 42	H	H	H	H	H	H	H	H	H	H	H	H
CO 43	H	L	L	H	H	L	L	H	L	H	L	H
CO 44	H	L	H	H	H	H	H	H	H	H	H	H
CO 45	H	H	H	H	H	H	H	H	H	H	H	H
CO 46	H	H	H	L	H	H	H	H	H	H	H	H
CO 47	H	H	H	L	H	H	H	H	H	H	H	H
CO 48	H	H	H	H	H	H	H	H	H	H	H	H
CO 49	H	H	L	L	H	L	H	L	H	H	H	H
CO 50	H	L	H	H	H	H	H	H	L	H	L	H
CO 51	L	H	H	L	H	H	H	H	H	L	H	H
CO 52	H	L	H	H	L	H	L	H	L	H	L	H
CO 53	H	H	H	L	H	H	L	H	H	H	H	H

CO 54	H	H	H	H	L	H	H	H	H	H	H	L
CO 55	H	H	H	H	H	H	L	H	H	L	H	H
CO 56	H	L	H	H	L	H	H	L	H	H	H	H
CO 57	H	L	H	H	H	H	L	H	H	H	L	H
CO 58	H	H	L	H	H	L	L	H	H	H	H	H
CO 59	H	H	H	H	H	L	H	L	H	H	L	H
CO 60	H	H	H	H	H	H	H	L	H	H	H	H
CO 61	H	L	H	H	L	L	H	H	L	H	H	H
CO 62	H	L	H	H	L	L	H	H	L	H	H	H
CO 63	H	H	H	H	H	H	H	H	H	H	H	H
CO 64	H	H	H	H	H	H	H	H	H	H	H	H
CO 65	H	H	H	H	H	H	H	H	H	H	H	H
CO 66	H	H	H	L	H	H	H	L	H	H	L	H
CO 67	H	H	L	H	H	L	H	H	L	H	H	L
CO 68	H	L	H	H	L	H	L	H	H	L	H	H

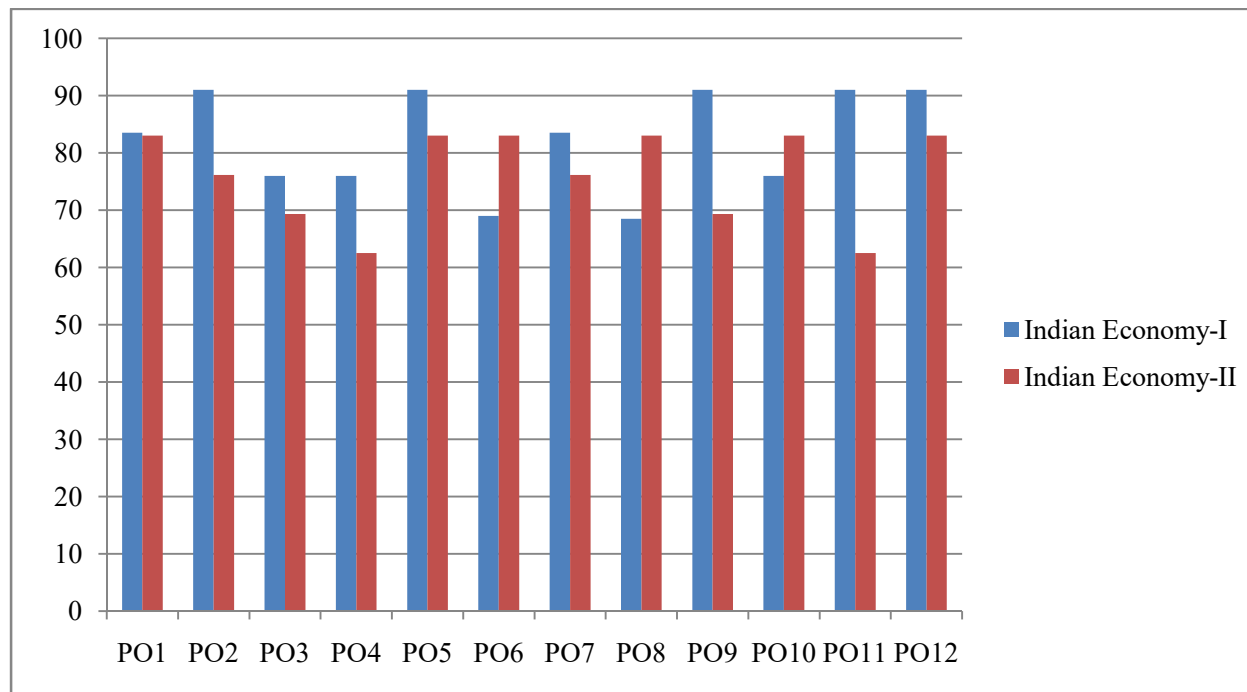
CO 69	H	L	H	H	L	H	L	H	H	L	H	H
CO 70	H	L	H	H	L	H	L	H	L	H	H	H
CO 71	H	H	H	H	H	H	H	H	H	H	H	H
CO 72	H	H	H	H	H	H	H	H	H	H	H	H
CO 73	H	L	H	H	H	H	L	H	L	L	H	H
CO 74	H	L	H	H	L	H	H	L	H	H	H	H
CO 75	H	H	H	H	H	H	L	H	H	H	L	H
CO 76	H	H	H	H	H	L	L	H	H	H	H	H
CO 77	H	H	H	H	H	L	H	L	H	H	L	H
CO 78	H	H	H	H	H	H	H	L	H	H	H	H
CO 79	H	L	H	H	L	H	H	L	L	H	L	H
CO 80	H	L	H	H	L	H	H	L	L	H	L	H
CO 81	H	H	L	H	H	L	H	H	H	H	H	L
CO 82	H	H	L	H	H	L	H	H	H	H	H	L
CO 83	H	H	L	H	H	L	H	H	H	H	H	L

CO 84	H	H	H	H	H	H	H	H	H	H	H	H
CO 85	H	L	H	L	H	H	L	H	L	L	H	H
CO 86	H	L	H	L	H	H	L	H	L	L	H	H
CO 87	H	L	H	L	H	H	L	H	L	L	H	H
CO 88	H	L	H	H	L	H	L	H	H	H	H	L
CO 89	H	H	L	H	H	L	H	H	H	H	H	H
CO 90	H	H	H	H	H	H	H	H	H	H	H	H
CO 91	H	L	H	H	L	H	L	H	L	H	H	L
CO 92	H	L	H	H	L	H	H	H	L	H	H	L
CO 93	H	H	H	L	H	H	H	H	H	H	H	H
CO 94	H	H	L	L	H	H	L	H	H	H	L	H
CO 95	H	H	H	L	H	H	H	H	H	H	H	H
CO 96	H	H	H	H	H	H	H	H	H	H	H	H

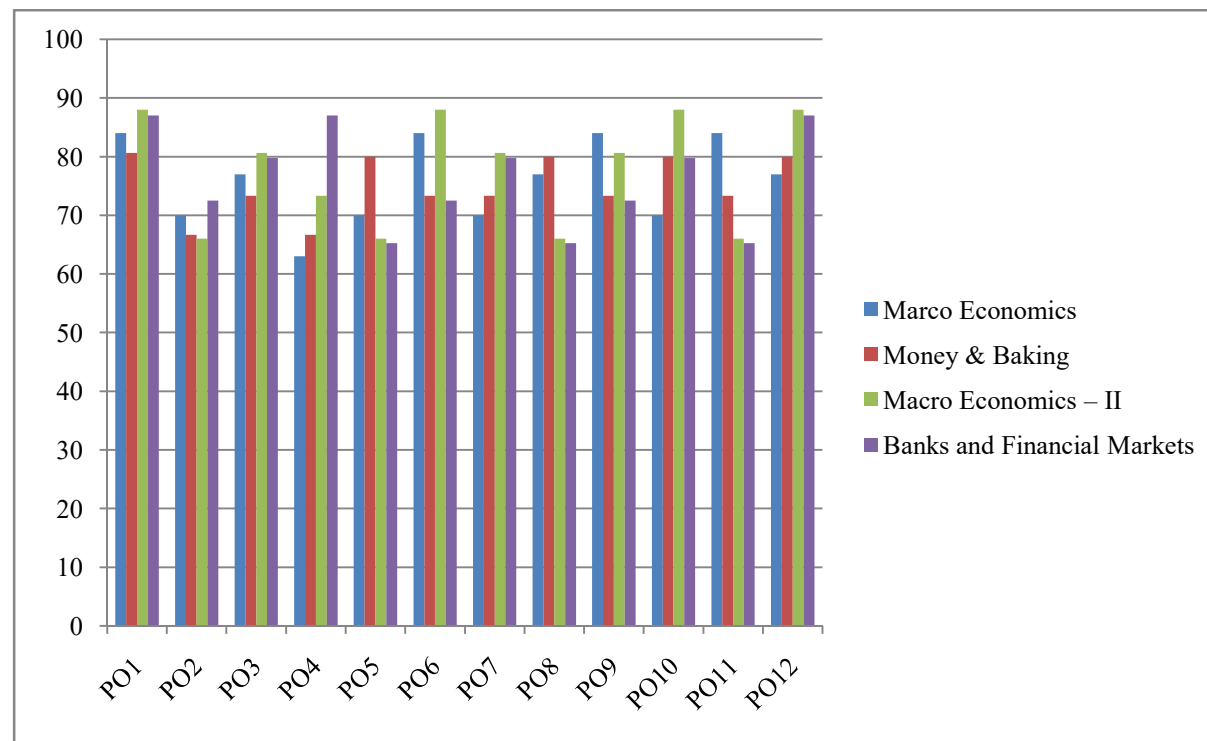
H= High Mapping

L = Low Mapping

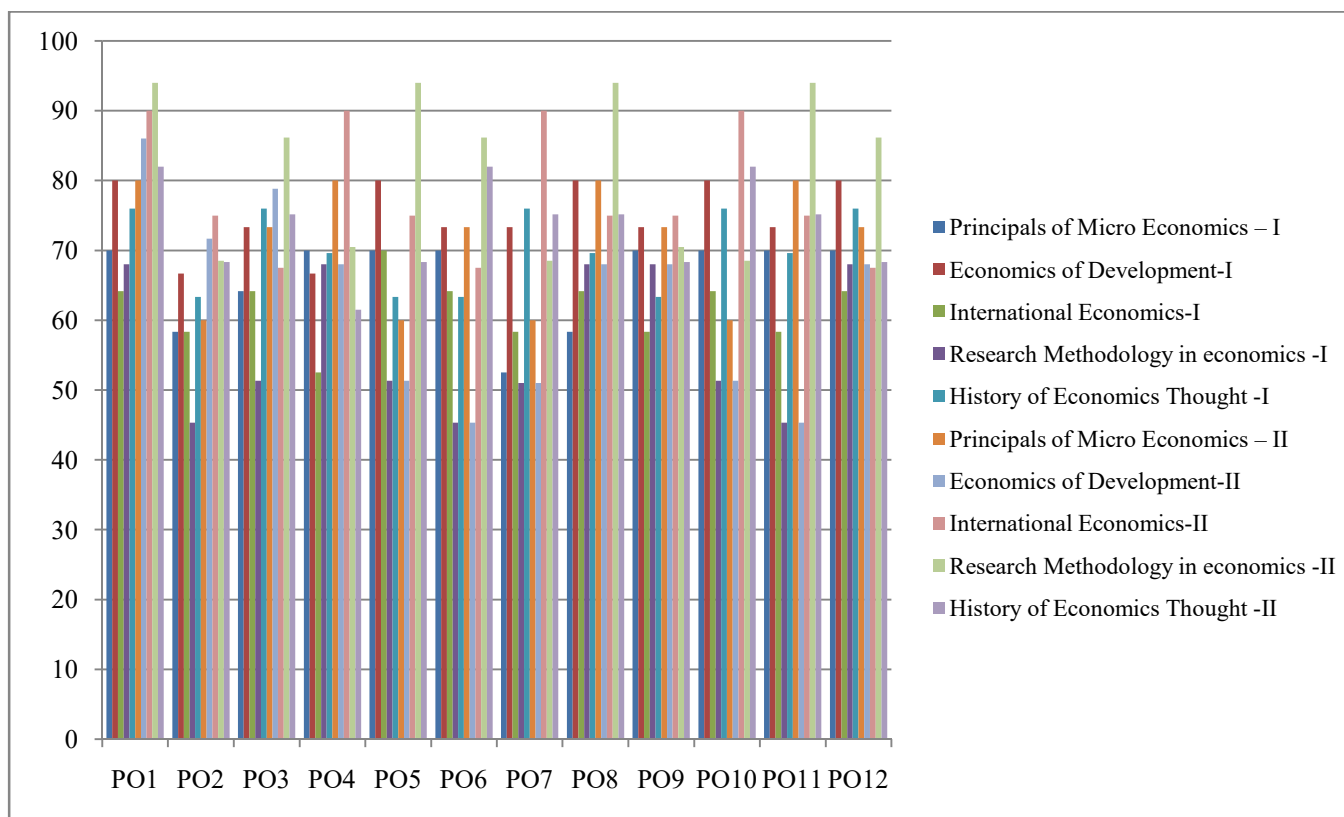
Attainments & Mapping of B.A.I



Attainments& Mapping of B.A II



Attainments& Mapping of B.A III



Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Department Of Economics
Pos & Cos Attainment & Mapping
2022-2023
Bachelor of Commerce

Courses Pos	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	72	72	72	72	72	72	72	72	72	72	72	72
CO2	72	36	72	72	36	72	72	72	72	72	72	72
CO 3	72	36	72	72	36	72	72	72	72	72	72	72
CO 4	72	72	36	72	72	36	72	36	72	36	72	72
CO 5	72	72	36	72	72	36	36	36	36	36	72	36
CO 6	72	72	36	72	72	36	72	72	72	72	72	72
AVERAGE	72	60	54	72	60	54	66	60	66	60	72	72
CO 7	85	85	85	85	85	85	85	85	85	85	85	85
CO 8	85	42.5	85	85	85	85	85	85	85	85	85	85
CO 9	85	42.5	85	85	42.5	85	85	85	42.5	85	85	85
CO 10	85	42.5	42.5	85	42.5	85	42.5	85	42.5	85	42.5	85
CO 11	85	85	85	85	85	85	85	85	85	85	85	85
CO 12	85	85	85	85	85	85	85	85	85	85	85	85
AVERAGE	85	70.83	77.91	85	70.83	85	77.91	85	70.83	85	77.91	85

CO 13	80	40	80	40	80	40	80	40	80	80	80	80
CO 14	80	40	80	40	80	40	80	40	80	80	80	80
CO 15	80	80	80	40	80	80	80	80	80	80	80	80
CO 16	80	80	40	80	80	80	40	80	80	80	80	40
CO 17	80	80	80	80	80	80	80	80	80	80	80	80
CO 18	80	80	80	80	80	80	80	80	80	80	80	80
AVERAGE	80	66.66	73.33	60	80	66.66	73.33	66.66	80	80	80	73.33
CO 19	76	76	76	76	76	76	76	76	76	76	76	76
CO 20	38	76	38	76	38	38	76	38	38	38	76	76
CO 21	38	76	76	76	38	38	76	76	38	38	76	76
CO 22	76	76	76	76	76	76	76	76	76	76	76	76
CO 23	76	76	76	76	38	76	76	76	76	76	76	76
CO 24	76	76	76	76	76	76	76	76	76	76	76	76
AVERAGE	63.33	76	69.66	76	57	63.33	76	69.66	63.33	63.33	76	76
CO 25	70	70	35	35	70	35	70	35	70	70	70	70
CO 26	70	70	70	70	70	70	70	70	35	70	70	70
CO 27	35	70	70	35	70	70	70	70	70	35	70	70
CO 28	70	70	70	70	70	70	70	70	35	70	70	70
CO 29	70	70	70	35	70	70	70	70	70	70	70	70
CO 30	70	70	70	70	35	70	70	70	70	70	70	35
AVERAGE	64.16	70	64.16	52.5	70	64.16	70	64.16	58.33	64.16	70	64.16
CO 31	66	66	66	66	66	66	66	66	33	66	66	66
CO 32	33	66	66	66	66	33	66	66	66	66	33	66
CO 33	33	66	66	66	33	33	66	66	33	66	66	66
CO 34	66	66	66	33	33	66	66	66	66	33	66	66
CO 35	66	66	66	66	33	66	66	66	33	66	33	66

[illegible]

CO 54	90	45	90	90	90	45	90	90	90	90	90	90
AVERAGE	90	67.5	75	82.5	90	67.5	90	90	90	75	90	75
CO 55	76	38	76	76	76	38	76	76	76	76	76	76
CO 56	76	38	76	76	76	38	76	38	76	76	76	76
CO 57	76	76	76	38	76	76	76	76	76	76	76	76
CO 58	76	76	38	38	76	76	38	76	38	76	76	76
CO 59	76	76	76	38	76	76	76	38	76	76	76	76
CO 60	76	76	76	76	76	76	76	38	76	76	76	76
AVERAGE	76	63.33	69.66	57	76	63.33	69.66	57	69.66	76	76	76

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Department Of Economics
Pos& Cos Attainment & Mapping
2022-2023
Bachelor of Commerce

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
B.com I Micro Economics -I	72	60	54	72	60	54	66	60	66	60	72	72
B.com I Micro Economics -II	85	70.83	77.91	85	70.83	85	77.91	85	70.83	85	77.91	85
B.com II Macro Economics -I	80	66.66	73.33	60	80	66.66	73.33	66.66	80	80	80	73.33
B.com II Money & Financial System -I	63.33	76	69.66	76	57	63.33	76	69.66	63.33	63.33	76	76
B.com II Macro Economics -II	64.16	70	64.16	52.5	70	64.16	58.33	64.16	58.33	64.16	58.33	64.16
B.com II Money & Financial System - II	55	66	66	60.5	49.5	55	66	66	49.5	60.5	55	60.5
B.com III Business Environment -I	80	60	73.33	66.66	60	73.33	80	66.66	80	80	80	60
B.com III Cooperative Development -I	86	72.66	78.83	64.5	72.66	86	78.83	86	86	78.83	72.66	78.83
B.com III Business Environment -II	90	67.5	75	82.5	90	67.5	90	90	90	75	90	75
B.com III	76	63.33	69.66	57	76	63.33	69.66	68	69.66	76	76	76

Cooperative Development-II												
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**Rayat Shikshan Sanstha's
Kadam Mahavidyalaya, Ramanan
Department Of Economics
Pos& Cos Attainment & Mapping
2022-23
Bachelor of Commerce**

[illegible]

CO 9	H	L	H	H	L	H	H	H	L	H	H	H
CO 10	H	L	L	H	L	H	L	H	L	H	L	H
CO 11	H	H	H	H	H	H	H	H	H	H	H	H
CO 12	H	H	H	H	H	H	H	H	H	H	H	H
CO 13	H	L	H	L	H	L	H	L	H	H	H	H
CO 14	H	L	H	L	H	L	H	L	H	H	H	H
CO 15	H	H	H	L	H	H	H	H	H	H	H	H
CO 16	H	H	L	H	H	H	L	H	H	H	H	L
CO 17	H	H	H	H	H	H	H	H	H	H	H	H
CO 18	H	H	H	H	H	H	H	H	H	H	H	H
CO 19	H	H	H	H	H	H	H	H	H	H	H	H
CO 20	L	H	L	H	L	L	H	L	L	L	H	H
CO 21	L	H	H	H	L	L	H	H	L	L	H	H
CO 22	H	H	H	H	H	H	H	H	H	H	H	H
CO 23	H	H	H	H	L	H	H	H	H	H	H	H

CO 24	H	H	H	H	H	H	H	H	H	H	H	H
CO 25	H	H	L	L	H	L	H	L	H	H	H	H
CO 26	H	H	H	H	H	H	H	H	L	H	H	H
CO 27	L	H	H	L	H	L	H	H	H	L	H	H
CO 28	H	H	H	H	H	H	H	H	L	H	H	H
CO 29	H	H	H	L	H	H	H	H	H	H	H	H
CO 30	H	H	H	H	L	H	H	H	H	H	H	L
CO 31	H	H	H	H	H	H	H	H	L	L	L	H
CO 32	L	H	H	H	H	L	H	H	H	H	L	H
CO 33	L	H	H	H	L	L	H	H	L	H	L	H
CO 34	H	H	H	L	L	H	H	H	H	L	H	H
CO 35	H	H	H	H	L	H	H	H	L	H	L	H
CO 36	H	H	H	H	H	H	H	H	H	H	H	L
CO.37	H	H	H	H	L	H	H	H	H	H	H	H
CO.38	H	H	H	H	L	H	H	H	H	H	H	H
CO 39	H	H	H	L	H	H	H	L	H	H	H	H

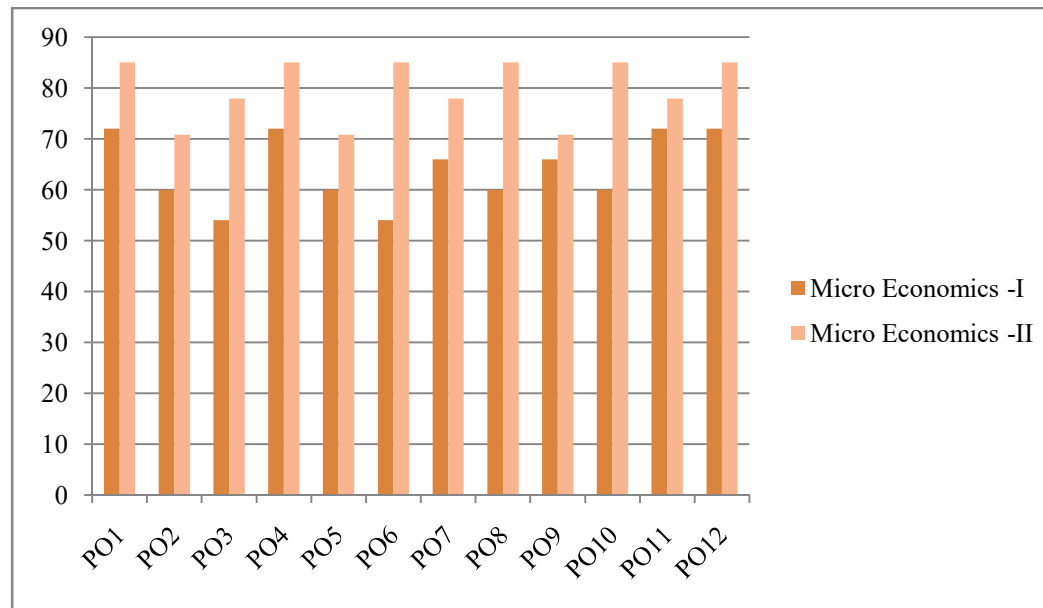
CO 40	H	L	L	L	H	L	H	L	H	H	H	L
CO 41	H	L	H	H	H	H	H	H	H	H	H	L
CO 42	H	L	H	H	L	H	H	H	H	H	H	L
CO 43	H	L	H	L	L	H	H	H	H	H	L	H
CO 44	H	L	H	L	L	H	H	H	H	H	L	H
CO 45	H	H	H	L	H	H	H	H	H	H	H	H
CO 46	H	H	L	H	H	H	L	H	H	L	H	L
CO 47	H	H	H	H	H	H	H	H	H	H	H	H
CO 48	H	H	H	H	H	H	H	H	H	H	H	H
CO 49	H	L	H	H	H	L	H	H	H	H	H	H
CO 50	H	H	H	H	H	H	H	H	H	H	H	H
CO 51	H	L	H	L	H	L	L	H	L	H	H	H

CO 52	H	H	L	H	H	H	H	H	H	L	H	L
CO 53	H	H	L	H	H	H	H	H	H	L	H	L
CO 54	H	L	H	H	H	L	H	H	H	H	H	H
CO 55	H	L	H	H	H	L	H	H	H	H	H	H
CO 56	H	L	H	H	H	L	H	L	H	H	H	H
CO 57	H	H	H	L	H	H	H	H	H	H	H	H
CO 58	H	H	L	L	H	H	L	H	L	H	H	H
CO 59	H	H	H	L	H	H	H	L	H	H	H	H
CO 60	H	H	H	H	H	H	H	L	H	H	H	H

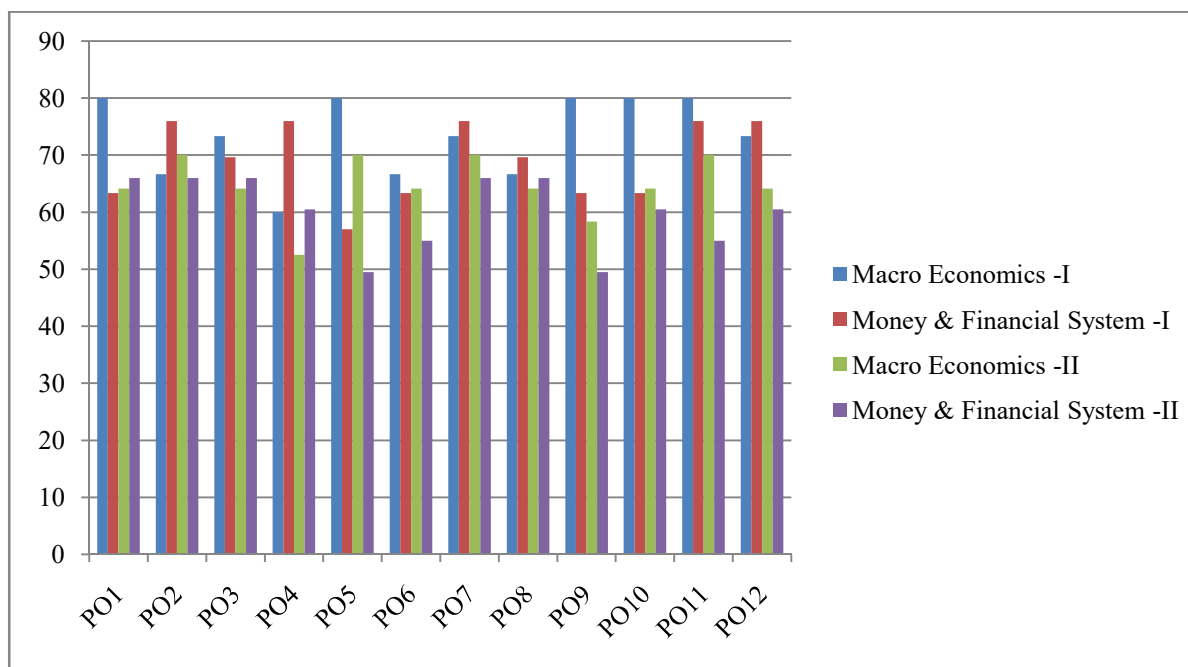
H = HIGH MAPPING

L= LOW MAPPING

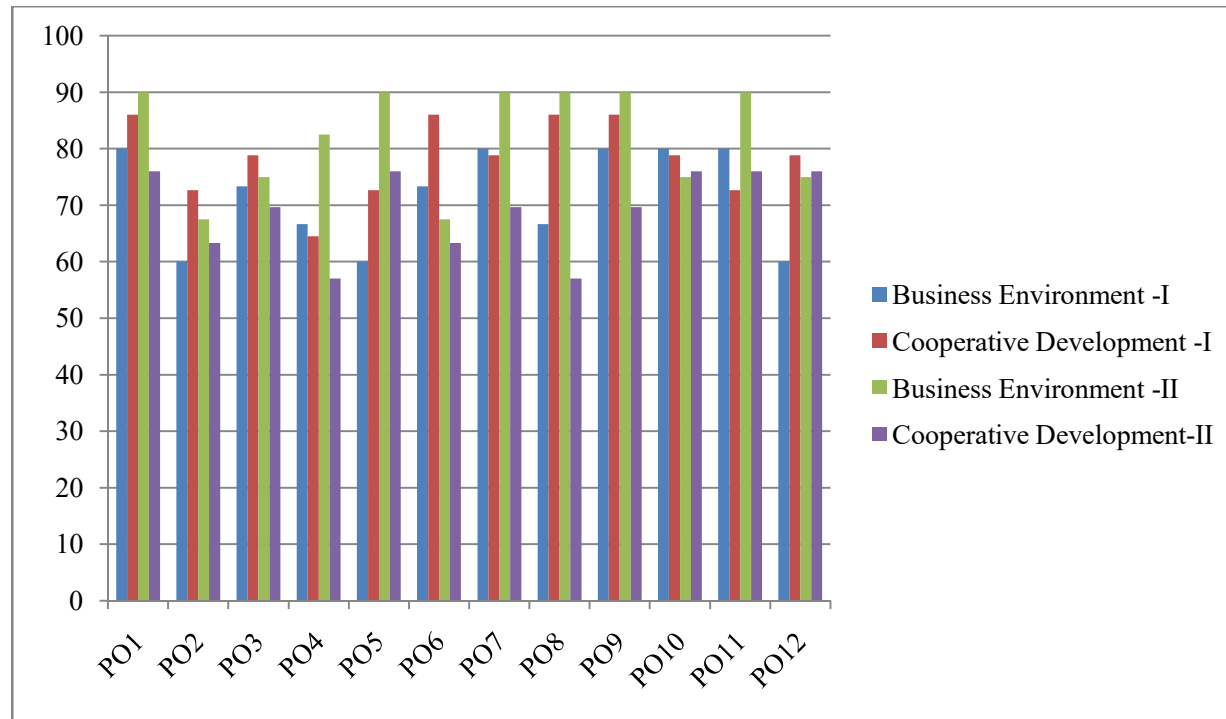
Attainments & Mapping of B.Com I



Attainments & Mapping of B.Com-II



Attainments & Mapping of B.Com –III



Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burli)

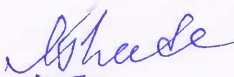
Department of Geography
Attainment of CO & PO
2022 - 2023

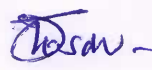
Sr. No.	COs	Course Name	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
1	CO1	Physical Geography P. I	37.60		37.60		37.60		37.60	
2	CO2			37.60		75.20		37.60		75.20
3	CO3				75.20	75.20			75.20	75.20
4	CO4		75.20				37.60			37.60
5	CO5			75.20	75.20			75.20	75.20	
6	CO6		75.20			75.20	75.20			75.20
7	CO7	Human Geography P. II	73.02	36.51	36.51		73.02	36.51	36.51	
8	CO8		36.51			36.51	36.51			36.51
9	CO9			73.02	73.02	73.02		73.02	73.02	73.02
10	CO10		73.02				73.02			
11	CO11		36.51	73.02	36.51	36.51	36.51	73.02	36.51	36.51
12	CO12		73.02				73.02			
13	CO13	Soil Geography P. III	46.81		23.40	46.81		46.81	23.40	46.81
14	CO14			23.40		23.40		23.40		23.40
15	CO15		46.81		46.81	23.40	46.81		46.81	23.40
16	CO16		23.40					23.40		
17	CO17				46.81	23.40	46.81		46.81	23.40
18	CO18		23.40			46.81	23.40			46.81
19	CO19		59.54	29.77	59.54		59.54	29.77	59.54	
20	CO20		59.54			29.77	59.54			29.77

21	CO21	Recourse Geography P. IV		29.77	29.77	59.54		29.77	29.77	59.54
22	CO22				59.54	29.77		59.54		29.77
23	CO23		29.77	59.54		29.77	29.77	59.54		29.77
24	CO24	Oceanography P. V	55.719		27.85		55.719		27.85	
25	CO25			55.719	55.719	27.85		55.719	55.719	27.85
26	CO26		27.85		55.719	27.85	27.85		55.719	27.85
27	CO27		55.719	55.719		27.85	55.719	55.719		27.85
28	CO28			27.85	55.719			27.85	55.719	
29	CO29	Agriculture Geography P. VI	54.58		27.29	27.29	54.58		27.29	27.85
30	CO30		54.58	54.58		54.58	54.58	54.58		54.58
31	CO31			54.58	27.29	54.58		54.58	27.29	54.58
32	CO32		27.29		54.58	27.29	27.29		54.58	27.29
33	CO33		54.58			54.58	54.58			54.58
34	CO34	Evolution of Geographical Thought P. VII		28.90	57.81	57.81		28.90	57.81	57.81
35	CO35		28.90		28.90	57.81	28.90		28.90	57.81
36	CO36		57.81	28.90		28.90	57.81	28.90		28.90
37	CO37			28.90		57.81		28.90		57.81
38	CO38		57.81		57.81		57.81		57.81	
39	CO39	Geography of India P. VIII	75.20	37.60	75.20	75.20	75.20	37.60		75.20
40	CO40			37.60		75.20		37.60		75.20
41	CO41		75.20		75.20	37.60	75.20		75.20	37.60
42	CO42		37.60	37.60			37.60			75.20
43	CO43			37.60	75.20		37.60	37.60	75.20	
44	CO44	Population	36.51			73.02	36.51			73.02
45	CO45			73.02				73.02		
46	CO46		73.02		36.51	73.02	36.51		36.51	73.02

47	CO47	Geography	73.02	36.51		36.51	73.02	36.51		36.51
48	CO48	P. IX		73.02		73.02		73.02		73.02
49	CO49		36.51		36.51		36.51		36.51	
50	CO50	Economic Geography of India P. X	58.75	58.75		29.37	58.75	58.75		29.37
51	CO51			29.37	29.37			29.37	29.37	
52	CO52		58.75			58.75		29.37		58.75
53	CO53		58.75		58.75		58.75		58.75	
54	CO54			58.75		58.75		58.75		58.75
55	CO55	Urban Geography P. XI	34.06		68.12		34.06		68.12	
56	CO56			68.12		68.12		68.12		68.12
57	CO57		34.06	34.06	68.12		34.06	34.06	68.12	
58	CO58			68.12		68.12		68.12		68.12
59	CO59		34.06		34.06		34.06		34.06	
60	CO60	Political Geography P. XII	65.62			65.62	32.81			65.62
61	CO61			65.62		65.62		65.62		65.62
62	CO62		32.81		32.81		65.62		32.81	
63	CO63		65.62			32.81	65.62			32.81
64	CO64			65.62		32.81		65.62		32.81
65	CO65	Basic of Map Making And map Interpretation P. XIII	44.65		89.3		44.65		89.3	
66	CO66					44.65	44.65			44.65
67	CO67			89.3				89.3		
68	CO68		44.65		89.3	44.65	44.65		89.3	42.12
69	CO69		44.65		89.3		44.65		89.3	
70	CO70	Advanced tools and techniques		84.24	84.24			84.24	84.24	
71	CO71		42.12		42.12	84.24	42.12		42.12	84.24
72	CO72		84.24		84.24		84.24		84.24	

73	CO73	and field work		42.12		84.24		42.12		84.24
74	CO74	Paper XIV	84.24		42.12		84.24		42.12	
75	CO75		84.24	42.12	84.24	42.12	84.24	42.12	84.24	42.12
76	CO76	Science Technology and Development	85.45			42.72	85.45			42.72
77	CO77			42.72	85.45			42.72	85.45	
78	CO78		42.72	85.45	85.45		42.72	85.45	85.45	
79	CO79	Generic Elective Paper I/II	85.45		85.45	42.72	85.45		85.45	42.72
80	CO80		42.72	85.45	85.45		42.72	85.45	85.45	
81	CO81		61.09		30.54	61.09	61.09		30.54	61.09
82	CO82	Concepts in tourism Geography			30.54				30.54	
83	CO83			30.54	30.54			30.54	30.54	
84	CO84		61.09	61.09	61.09	30.54	61.09	61.09	61.09	30.54
85	CO85	Generic Elective Paper I/II	61.09		30.54		61.09		30.54	


Head,
Department of Geography
Ramanandnagar (Burli)
Ramanandnagar (Burli)


I/c Principal,
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burli)

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam College, Ramanandnagar (Burli)
Department of Geography
2022 - 2023
CLOs and their Mapping with Pos

Course Learning Outcomes	Programme Outcomes (Pos)							
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	L		L		L		L	
CO2		L		H		L		H
CO3			H	H			H	H
CO4	H			L	H			L
CO5		H	H			H	H	
CO6	H			H	H			H
CO7	H	L	L		H	L	L	
CO8	L			L	L			L
CO9		H	H	H		H	H	H
CO10	H				H			
CO11	L	H	L	L	L	H	L	L
CO12	H				H			
CO13	H	H	L	H	H	H	L	H
CO14		L		L		L		L
CO15	H		H	L	H		H	L
CO16		L				L		
CO17	H		H	L	H		H	L
CO18	L			H	L			H
CO19	H	L	H		H	L	H	
CO20	H			L	H			L
CO21		L	L	H		L	L	H
CO22			H	L			H	L
CO23	L	H		L	L	H		L
CO24	H		L		H		L	
CO25		H	H	L		H	H	L
CO26	L		H	L	L		H	L
CO27	H	H		L	H	H		L
CO28		L	H			L	H	
CO29	H		L	L	H		L	L
CO30	H	H		H	H	H		H
CO31		H	L	H		H	L	H
CO32	L		H	L	L		H	L
CO33	H			H	H			H
CO34		L	H	H		L	H	H
CO35	L		L	H	L		L	H
CO36	H	L		L	H	L		L
CO37		L		H		L		H
CO38	H		H		H		H	

CO39	H	L	H	H	H	L	H	H
CO40		L		H		L		H
CO41	H		H	L	H		H	L
CO42	L	L		H	L	L		H
CO43	L	L	H		L	L	H	
CO44	L			H	L			H
CO45		H				H		
CO46	H		L	H	H		L	H
CO47	H	L		L	H	L		L
CO48		H		H		H		H
CO49	L		L		L		L	
CO50	H	H		L	H	H		L
CO51		L	L			L	L	
CO52	H			H	H			H
CO53	H		H		H		H	
CO54		H		H		H		H
CO55	L		H		L		H	
CO56		H		H		H		H
CO57	L	L	H		L	L	H	
CO58		H		H		H		H
CO59	L		L		L		L	
CO60	H			H	H			H
CO61		H		H		H		H
CO62	H		L		H		L	
CO63	H			L	H			L
CO64		H		L		H		L
CO65	L		H		L		H	
CO66	L			L	L			L
CO67		H				H		
CO68	L		H	L	L		H	L
CO69	L		H		L		H	
CO70		H	H			H	H	
CO71	L		L	H	L		L	H
CO72	H		H		H		H	
CO73		L		H		L		H
CO74	H		L		H		L	
CO75	H	L	H	L	H	L	H	L
CO76	H			L	H			L
CO77		L	H			L	H	
CO78	L	H	H		L		H	
CO79	H		H	L	H		H	L
CO80	L	H	H		L		H	
CO81	H		L	L	H		L	L

CO82	H		L	H	H		L	
CO83		L	L			L	L	
CO84	H	H	H	L	H	H	H	
CO85	H		L		H		L	

H - Strong Mapping

L - Weak Mapping

No Mapping



Head,

Department of Geography

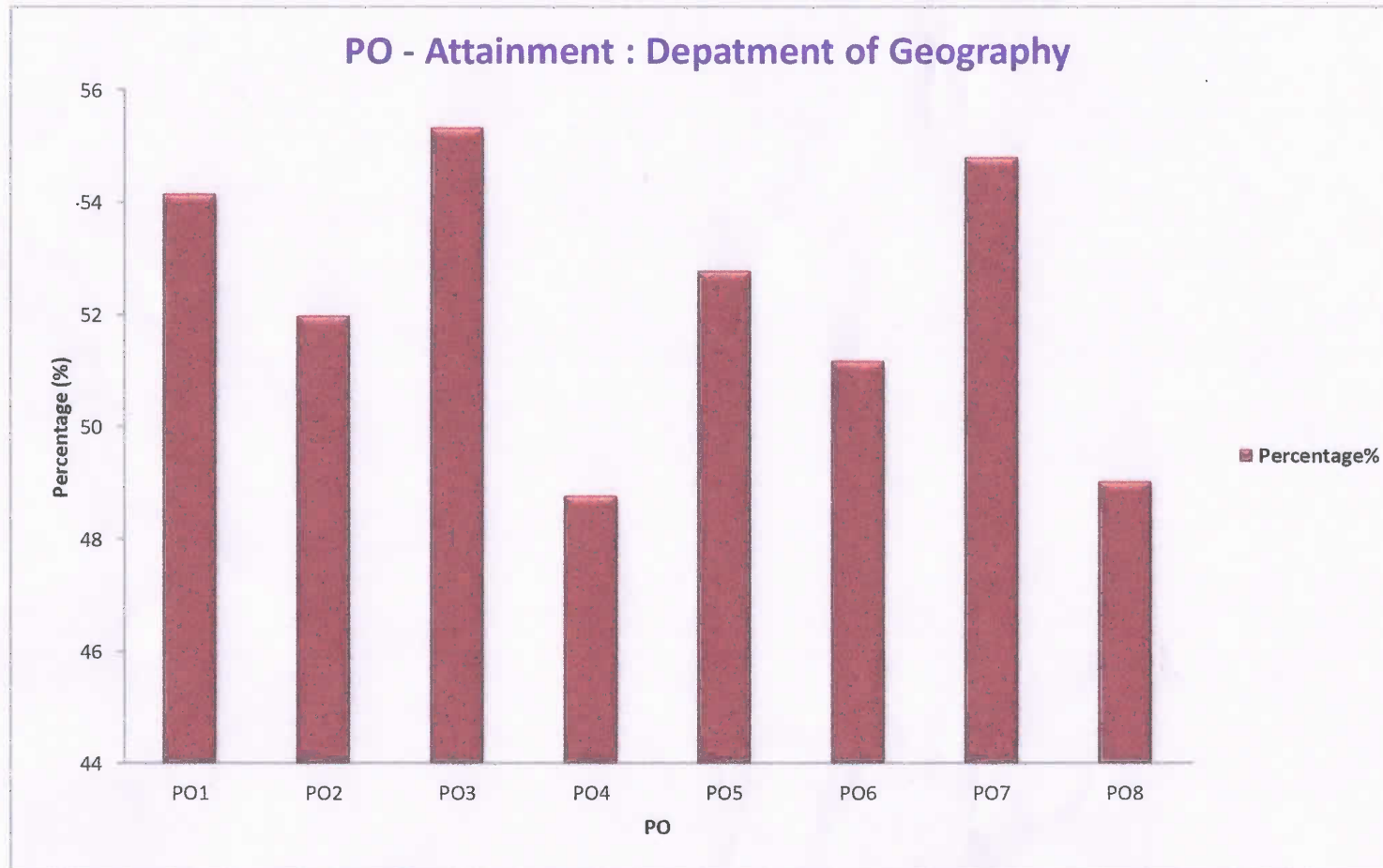


Principal,

Dr. Patangrao Kadam Mahavidyalaya,

Ramanandnagar (Burli)

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
PO - Attainment : Department of Geography



[Signature]
Head,
Department of Geography
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burli)

[Signature]
Incharge Principal
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burli)



Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burli)
Department of Commerce
2021-22



PO/CO Attainment

Course/PO's	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Principles of Marketing	57.13	47.00	59.25	57.13	47.00	57.13	59.25	57.13	57.13	47.00
Insurance Semester	59.25	59.25	47.00	59.25	47.00	59.25	47.00	59.25	59.25	66.25
Management Principles and Applications	47.00	47.00	66.25	47.00	57.13	47.00	66.25	47.00	47.00	59.25
Financial Accounting	66.25	57.13	47.00	66.25	59.25	57.13	59.25	66.25	66.25	47.00
Eng. for Business Communication	43.50	59.25	57.13	43.50	47.00	59.25	47.00	43.50	43.50	66.25
Micro Economics	48.00	47.00	59.25	48.00	66.25	47.00	66.25	48.00	48.00	47.00
Corporate Accounting	52.13	66.25	47.00	52.13	43.50	47.00	57.13	47.00	52.13	66.25
Fundamentals of Entrepreneurship	43.75	43.50	66.25	43.75	48.00	57.13	59.25	57.13	43.75	59.25
Business Statistics	54.38	48.00	43.50	54.38	52.13	59.25	47.00	59.25	54.38	47.00
Money & Financial System	52.13	52.13	48.00	57.13	43.75	47.00	66.25	47.00	57.13	66.25
Macro Economics	57.13	59.25	52.13	57.13	54.38	66.25	43.50	66.25	59.25	47.00
English	59.25	47.00	43.75	59.25	57.13	43.50	48.00	43.50	47.00	66.25
Advanced Accountancy I & III	47.00	66.25	54.38	47.00	59.25	48.00	52.13	48.00	47.00	59.25

Advanced Accountancy II & IV	52.13	52.13	57.13	66.25	47.00	52.13	43.75	52.13	47.00	47.00
Business Environment	57.13	59.25	59.25	43.50	66.25	43.75	54.38	57.13	59.25	66.25
Co-operative Development	59.25	47.00	47.00	48.00	66.25	54.38	57.13	59.25	47.00	59.25
Modern Management Practices	47.00	66.25	52.13	52.13	47.00	57.13	59.25	47.00	66.25	47.00
Business Regulatory Framework	66.25	66.25	52.13	43.75	47.00	59.25	47.00	66.25	47.00	66.25

PO/CO Articulation Matrix

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	H	L	L	H	L	L	L	H	L	H
CO2	H	L	L	H	L	H	L	H	L	H
CO3	H	L	H	L	H	L	H	L	H	L
CO4	L	H	L	H	L	H	L	H	L	H
CO5	H	L	H	L	H	L	H	L	H	L
CO6	L	H	L	H	L	L	L	H	L	H
CO7	H	L	L	H	L	H	L	H	L	H
CO8	H	H	L	H	L	L	H	L	H	H
CO9	H	L	H	L	L	H	L	H	L	H
CO10	H	L	H	H	L	L	H	L	H	H
CO11	L	H	L	H	L	H	L	H	L	L
CO12	H	L	H	L	H	L	L	H	L	L
CO13	L	H	L	H	L	H	L	H	L	L
CO14	H	L	H	L	H	L	H	L	H	L
CO15	H	H	L	H	L	L	L	H	L	L
CO16	H	L	H	L	L	H	H	L	H	H
CO17	L	H	L	H	L	L	L	H	L	H
CO18	H	L	H	H	L	L	L	H	L	L
CO19	L	H	L	H	L	H	H	L	H	H

CO20	H	L	L	L	H	L	L	H	L	H
CO21	H	L	L	H	L	H	H	L	H	L
CO22	H	L	L	L	H	L	L	H	L	H
CO23	H	L	L	H	L	L	L	H	L	H
CO24	L	L	L	H	H	L	L	H	L	L
CO25	L	L	L	H	H	L	H	L	H	L
CO26	H	H	H	L	L	H	L	H	L	H
CO27	H	H	H	L	H	L	H	L	H	L
CO28	H	H	L	H	L	L	L	H	L	H
CO29	H	L	L	H	L	L	H	L	H	L
CO30	H	L	L	H	H	H	L	L	L	H
CO31	L	H	H	L	L	H	L	H	L	H
CO32	H	H	H	L	H	L	H	H	L	L
CO33	L	H	L	H	L	L	H	H	L	H
CO34	H	L	L	H	H	H	H	L	H	L
CO35	H	L	L	H	H	H	L	H	L	H
CO36	H	L	L	H	H	L	H	L	L	H
CO37	H	H	H	L	L	L	L	H	L	H
CO38	H	H	H	L	H	L	H	H	L	L
CO39	H	H	L	H	L	L	H	H	L	H
CO40	L	L	L	H	L	L	H	L	H	L
CO41	H	L	L	H	L	L	L	H	L	H
CO42	L	L	L	H	L	L	L	H	L	H
CO43	H	L	H	H	L	L	H	H	L	L
CO44	H	L	H	H	L	H	H	H	L	H
CO45	H	L	H	L	H	L	H	L	H	L
CO46	H	L	L	H	L	L	L	H	L	H
CO47	L	H	H	L	L	H	H	L	L	H
CO48	H	H	H	L	H	H	H	L	H	H
CO49	H	H	L	H	L	H	L	H	L	H
CO50	H	L	L	H	L	L	L	H	L	H

CO51	H	L	L	H	L	L	L	H	L	H
CO52	H	H	H	L	L	L	L	H	L	H
CO53	H	H	H	L	H	9	L	H	L	L
CO54	L	H	L	H	L	L	H	L	L	H
CO55	L	L	L	H	L	H	L	H	H	L
CO56	H	L	L	H	L	L	H	L	L	H
CO57	H	L	L	H	L	L	L	H	L	H
CO58	L	H	H	L	L	L	L	H	L	H
CO59	H	H	H	L	H	H	L	H	L	L
CO60	H	H	L	H	L	L	H	L	L	H
CO61	L	L	L	H	L	H	L	H	H	L
CO62	L	L	L	H	L	L	H	L	L	H
CO63	H	L	L	H	L	L	L	H	L	H
CO64	H	L	L	H	L	L	L	H	L	H
CO65	L	L	H	H	L	L	L	H	L	H
CO66	H	L	H	H	L	H	L	H	L	H
CO67	L	L	H	L	H	L	L	H	L	H
CO68	H	L	L	H	L	H	L	H	L	L
CO69	H	H	H	L	L	L	H	L	L	H
CO70	H	H	H	L	H	H	L	H	H	L
CO71	H	H	L	H	L	L	H	L	L	H
CO72	H	H	L	L	L	L	L	H	L	H
CO73	H	H	L	H	L	L	L	H	L	H
CO74	H	L	H	L	L	L	L	H	L	H
CO75	H	H	H	L	L	H	L	H	L	L
CO76	H	H	H	L	H	L	H	L	L	H
CO77	H	H	L	H	L	H	L	H	H	L
CO78	H	L	L	H	L	L	H	L	L	H
CO79	H	L	L	H	L	L	L	H	L	H
CO80	H	L	L	H	L	L	L	H	L	H
CO81	H	H	L	L	L	L	H	H	L	L

CO82	H	H	L	H	L	H	H	H	L	H
CO83	L	L	H	L	H	L	H	L	H	L
CO84	H	L	L	H	L	L	L	H	L	H
CO85	H	L	L	H	L	L	L	H	L	H
CO86	H	L	L	H	L	L	L	H	L	H
CO87	L	L	L	H	L	H	H	L	L	H
CO88	L	L	L	H	L	H	H	L	H	H
CO89	H	H	H	L	L	H	H	H	L	L
CO90	H	H	H	L	H	L	H	H	L	H
CO91	L	H	L	H	L	L	H	L	H	L
CO92	H	L	L	H	L	L	L	H	L	H
CO93	H	H	H	L	L	L	L	H	L	H
CO94	H	H	H	L	H	L	L	H	L	H
CO95	H	H	L	H	L	L	L	H	L	H
CO96	H	L	L	H	L	L	L	H	L	H
CO97	L	L	L	H	L	L	H	H	L	L
CO98	H	L	L	H	L	H	H	H	L	H
CO99	H	L	L	H	H	L	H	L	H	L
CO100	HL	H	L	L	H	L	H	H	L	L
CO101	H	H	L	H	L	H	H	H	L	H
CO102	H	L	H	L	L	H	H	L	H	L
CO103	H	H	H	L	H	H	H	L	H	H
CO104	H	H	L	H	L	H	L	H	L	H
CO105	L	L	L	H	L	L	L	H	L	H
CO106	H	L	L	H	L	H	H	L	L	H
CO107	H	H	L	L	L	H	H	L	L	H
CO108	H	H	L	H	L	H	H	L	H	L
CO109	H	L	H	L	H	H	L	H	L	H
CO110	H	H	L	L	L	L	H	L	H	L
CO111	L	H	L	H	L	L	L	H	L	H
CO112	H	L	H	L	L	L	L	H	L	H

CO113	H	L	L	H	L	L	L	H	L	H
CO114	H	H	H	L	L	H	H	H	L	L
CO115	H	H	H	L	H	H	H	H	L	H
CO116	L	H	L	H	L	H	H	L	H	L
CO117	H	H	L	L	L	H	H	L	L	H
CO118	H	H	L	H	L	H	H	L	H	H
CO119	H	L	H	L	L	H	L	H	L	H
CO120	H	L	L	H	L	L	L	H	L	H

H - Strong Mapping

L - Weak Mapping

No Mapping

CO PO ATTAINMENT

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	72.32	36.62	36.62	63.87	76.58	36.62	36.62	72.32	36.62	68.66
CO2	68.32	36.62	36.62	66	36.62	72.32	36.62	67.69	36.62	72.32
CO3	66.56	36.62	68.16	36.62	72.32	36.62	72.32	36.62	72.32	36.62
CO4	36.62	78.42	36.62	72.32	36.62	72.32	36.62	72.32	36.62	72.32
CO5	78.42	36.62	78.42	36.62	78.42	36.62	78.42	36.62	78.42	36.62
CO6	36.62	78.42	36.62	78.42	36.62	36.62	36.62	78.42	36.62	78.42
CO7	78.42	36.62	36.62	67.36	36.62	78.42	36.62	76.58	36.62	76.58
CO8	78.42	67.36	36.62	67.36	36.62	36.62	76.58	36.62	78.42	78.42
CO9	76.58	36.62	76.58	36.62	36.62	78.42	36.62	78.42	36.62	78.42
CO10	78.42	36.62	67.36	68..36	36.62	36.62	78.42	36.62	78.42	76.58
CO11	36.62	67.36	36.62	67.36	36.62	78.42	36.62	78.42	36.62	36.62
CO12	78.42	36.62	67.36	36.62	78.42	36.62	36.62	78.42	36.62	36.62
CO13	76.58	67.36	76.58	76.58	36.62	78.42	36.62	78.42	36.62	36.62
CO14	78.42	36.62	67.36	36.62	78.42	36.62	78.42	36.62	78.42	36.62
CO15	78.42	67.36	36.62	67.36	36.62	36.62	36.62	78.42	36.62	36.62
CO16	78.42	36.62	78.42	36.62	76.58	78.42	78.42	76.58	78.42	78.42
CO17	36.62	78.42	36.62	78.42	36.62	36.62	36.62	78.42	36.62	76.56
CO18	76.56	36.62	76.56	76.56	36.62	36.62	36.62	76.56	36.62	36.62
CO19	36.62	76.56	36.62	76.56	36.62	76.56	76.56	36.62	76.56	76.56
CO20	76.56	36.62	36.62	36.62	76.56	36.62	36.62	76.56	36.62	76.56
CO21	82.78	36.62	76.58	82.78	36.62	82.78	82.78	36.62	82.78	36.62
CO22	76.58	36.62	36.62	36.62	82.78	36.62	36.62	82.78	36.62	82.78
CO23	82.78	36.62	36.62	82.78	36.62	36.62	36.62	76.58	36.62	82.78
CO24	36.62	36.62	76.58	82.78	82.78	36.62	36.62	82.78	36.62	36.62
CO25	36.62	36.62	36.62	66.52	66.52	36.62	66.52	36.62	66.52	36.62
CO26	66.52	66.52	66.52	36.62	36.62	66.52	36.62	66.52	36.62	66.52
CO27	66.52	66.52	66.52	36.62	66.52	36.62	66.52	36.62	66.52	36.62
CO28	76.58	66.52	36.62	66.52	36.62	36.62	36.62	66.52	36.62	66.52
CO29	66.52	36.62	36.62	66.52	36.62	36.62	66.52	36.62	66.52	36.62
CO30	66.52	36.62	36.62	66.52	66.52	66.52	36.62	36.62	36.62	66.52
CO31	36.62	66.52	59.68	36.62	36.62	59.68	36.62	59.68	36.62	59.68

CO32	59.68	59.68	59.68	36.62	59.68	36.62	59.68	59.68	36.62	36.62
CO33	36.62	59.68	36.62	59.68	36.62	36.62	59.68	59.68	36.62	59.68
CO34	59.68	36.62	36.62	59.68	59.68	59.68	59.68	36.62	59.68	36.62
CO35	59.68	36.62	36.62	59.68	59.68	59.68	36.62	59.68	36.62	59.68
CO36	59.68	36.62	36.62	59.68	59.68	36.62	59.68	36.62	36.62	59.68
CO37	59.68	59.68	59.68	36.62	36.62	36.62	36.62	59.68	36.62	61.36
CO38	61.36	61.36	61.36	36.62	61.36	36.62	61.36	61.36	36.62	36.62
CO39	76.58	61.36	36.62	61.36	36.62	67.36	76.58	61.36	36.62	61.36
CO40	36.62	36.62	67.36	61.36	36.62	36.62	61.36	36.62	61.36	36.62
CO41	61.36	36.62	36.62	61.36	67.36	36.62	36.62	61.36	36.62	61.36
CO42	36.62	36.62	36.62	67.36	36.62	67.36	36.62	61.36	36.62	61.36
CO43	76.58	67.36	61.36	61.36	36.62	36.62	61.36	67.36	36.62	36.62
CO44	83.23	36.62	61.36	67.36	67.36	61.36	61.36	61.36	36.62	61.36
CO45	67.36	36.62	61.36	36.62	61.36	36.62	61.36	36.62	61.36	36.62
CO46	61.36	36.62	36.62	61.36	36.62	36.62	36.62	61.36	36.62	61.36
CO47	36.62	61.36	76.58	36.62	36.62	61.36	61.36	36.62	36.62	61.36
CO48	61.36	61.36	61.36	36.62	67.36	61.36	61.36	36.62	61.36	67.36
CO49	67.36	61.36	36.62	67.36	36.62	61.36	36.62	61.36	36.62	61.36
CO50	88.56	36.62	36.62	88.56	76.58	36.62	36.62	88.56	36.62	88.56
CO51	76.58	36.62	36.62	88.56	36.62	36.62	67.36	67.36	67.36	88.56
CO52	88.56	88.56	88.56	36.62	67.36	36.62	36.62	88.56	36.62	88.56
CO53	67.36	88.56	88.56	36.62	76.58	9	36.62	88.56	36.62	36.62
CO54	36.62	61.36	36.62	61.36	36.62	36.62	61.36	36.62	36.62	61.36
CO55	36.62	36.62	67.36	61.36	36.62	88.56	36.62	88.56	88.56	36.62
CO56	88.56	36.62	36.62	88.56	67.36	36.62	88.56	36.62	36.62	67.36
CO57	88.56	36.62	36.62	88.56	36.62	36.62	36.62	88.56	36.62	88.56
CO58	36.62	88.56	88.56	36.62	36.62	36.62	67.36	67.36	67.36	88.56
CO59	88.56	88.56	88.56	36.62	88.56	88.56	36.62	88.56	36.62	36.62
CO60	88.56	88.56	36.62	88.56	76.58	36.62	88.56	36.62	36.62	88.56
CO61	36.62	36.62	36.62	88.56	36.62	88.56	36.62	88.56	88.56	36.62
CO62	36.62	36.62	67.36	88.56	36.62	36.62	88.56	36.62	36.62	88.56
CO63	85.84	36.62	36.62	85.84	36.62	36.62	36.62	85.84	36.62	85.84
CO64	85.84	36.62	36.62	85.84	36.62	36.62	36.62	85.84	36.62	85.84

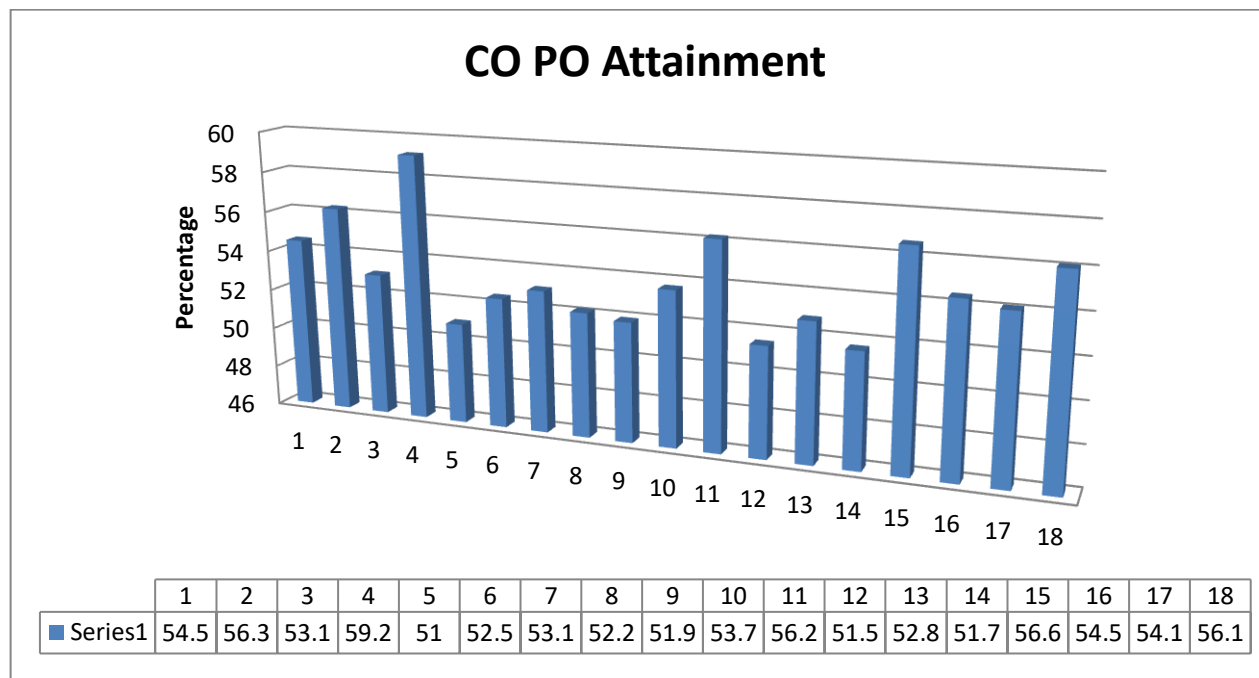
CO65	36.62	36.62	85.84	85.84	36.62	36.62	36.62	76.58	86.40	85.84
CO66	85.84	36.62	76.58	86.40	36.62	85.84	36.62	85.84	36.62	85.84
CO67	36.62	36.62	72.00	36.62	72.00	36.62	36.62	76.58	36.62	72.00
CO68	72.00	36.62	36.62	72.00	36.62	72.00	36.62	72.00	86.40	36.62
CO69	79.27	72.00	82.10	36.62	36.62	36.62	72.00	36.62	36.62	72.00
CO70	72.00	82.10	72.00	36.62	72.00	82.10	36.62	72.00	82.10	36.62
CO71	86.40	76.58	36.62	82.10	36.62	36.62	72.00	36.62	36.62	72.00
CO72	72.00	85.84	36.62	36.62	36.62	36.62	36.62	85.84	36.62	85.84
CO73	85.84	85.84	36.62	85.84	86.40	36.62	36.62	85.84	36.62	85.84
CO74	76.58	36.62	85.84	36.62	36.62	36.62	36.62	76.58	36.62	85.84
CO75	85.84	85.84	85.84	36.62	36.62	85.84	36.62	85.84	36.62	36.62
CO76	85.84	85.84	85.84	36.62	85.84	36.62	85.84	36.62	36.62	85.84
CO77	86.40	85.84	36.62	85.84	36.62	85.84	36.62	85.84	85.84	36.62
CO78	85.84	36.62	36.62	85.84	36.62	36.62	85.84	36.62	36.62	85.84
CO79	85.84	36.62	86.40	76.58	36.62	36.62	36.62	85.84	36.62	85.84
CO80	85.84	36.62	36.62	85.84	36.62	36.62	36.62	76.58	36.62	85.84
CO81	76.58	85.84	36.62	36.62	36.62	36.62	85.84	85.84	36.62	36.62
CO82	85.84	85.84	36.62	85.84	36.62	85.84	76.58	85.84	36.62	85.84
CO83	36.62	36.62	85.84	36.62	85.84	36.62	85.84	36.62	85.84	36.62
CO84	85.84	86.40	36.62	85.84	36.62	36.62	36.62	85.84	36.62	85.84
CO85	85.84	36.62	36.62	85.84	36.62	36.62	86.40	85.84	36.62	85.84
CO86	85.84	86.40	86.40	85.84	36.62	36.62	36.62	85.84	36.62	85.84
CO87	36.62	36.62	36.62	85.84	36.62	81.82	81.82	36.62	36.62	81.82
CO88	36.62	36.62	36.62	81.82	36.62	81.82	81.82	36.62	81.82	81.82
CO89	81.82	81.82	81.82	36.62	36.62	81.82	86.40	81.82	36.62	36.62
CO90	81.82	81.82	81.82	36.62	81.82	86.40	81.82	81.82	36.62	81.82
CO91	36.62	81.82	36.62	81.82	36.62	36.62	81.82	36.62	81.82	36.62
CO92	81.82	36.62	36.62	81.82	36.62	36.62	36.62	81.82	36.62	81.82
CO93	81.82	81.82	81.82	36.62	36.62	86.40	36.62	81.82	36.62	81.82
CO94	81.82	81.82	81.82	36.62	81.82	36.62	86.40	81.82	36.62	81.82
CO95	81.82	81.82	36.62	81.82	36.62	36.62	36.62	81.82	36.62	81.82
CO96	81.82	36.62	36.62	76.58	36.62	36.62	36.62	81.82	36.62	81.82
CO97	36.62	36.62	36.62	81.82	36.62	36.62	81.82	81.82	36.62	36.62

CO98	81.82	36.62	36.62	76.58	36.62	81.82	81.82	81.82	36.62	81.82
CO99	81.82	36.62	36.62	81.82	81.82	36.62	76.58	36.62	81.82	36.62
CO100	81.82	81.82	36.62	36.62	81.82	36.62	76.58	81.82	36.62	36.62
CO101	81.82	81.82	36.62	81.82	36.62	81.82	81.82	81.82	36.62	81.82
CO102	76.58	36.62	81.82	36.62	36.62	76.58	81.82	36.62	81.82	36.62
CO103	81.82	81.82	81.82	36.62	81.82	81.82	81.82	36.62	81.82	81.82
CO104	81.82	81.82	36.62	81.82	36.62	81.82	36.62	81.82	36.62	81.82
CO105	36.62	36.62	36.62	81.82	86.40	36.62	36.62	81.82	36.62	81.82
CO106	81.82	36.62	36.62	81.82	36.62	81.82	81.82	36.62	36.62	81.82
CO107	86.40	69.69	36.62	36.62	36.62	69.69	69.69	36.62	36.62	69.69
CO108	69.69	69.69	36.62	69.69	36.62	76.58	69.69	36.62	69.69	36.62
CO109	76.58	36.62	69.69	36.62	69.69	69.69	36.62	69.69	36.62	69.69
CO110	69.69	69.69	36.62	36.62	36.62	36.62	69.69	36.62	69.69	36.62
CO111	36.62	69.69	36.62	69.69	36.62	36.62	36.62	76.58	36.62	69.69
CO112	69.69	36.62	69.69	36.62	86.40	36.62	36.62	69.69	36.62	76.58
CO113	86.40	36.62	36.62	69.69	36.62	36.62	36.62	76.58	86.40	69.69
CO114	79.63	79.63	79.63	36.62	36.62	79.63	79.63	79.63	36.62	36.62
CO115	79.63	86.40	79.63	36.62	79.63	79.63	86.40	79.63	36.62	79.63
CO116	36.62	79.63	36.62	79.63	36.62	86.40	79.63	36.62	79.63	36.62
CO117	63.56	76.58	36.62	36.62	86.40	63.56	86.40	36.62	36.62	63.56
CO118	86.40	63.56	36.62	63.56	86.40	63.56	63.56	36.62	63.56	86.40
CO119	63.56	36.62	63.56	36.62	36.62	63.56	36.62	63.56	36.62	63.56
CO120	63.56	36.62	36.62	63.56	36.62	36.62	36.62	63.56	36.62	63.56

Head
Department of Commerce

Principal
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burli)

Graphical presentation of attainment of CO & PO's



1	Principles of Marketing	10	Money & Financial System
2	Insurance Semester	11	Macro Economics
3	Management Principles and Applications	12	English
4	Financial Accounting	13	Advanced Accountancy I & III
5	Eng. for Business Communication	14	Advanced Accountancy II & IV
6	Micro Economics	15	Business Environment
7	Corporate Accounting	16	Co-operative Development
8	Fundamentals of Entrepreneurship	17	Modern Management Practices
9	Business Statistics	18	Business Regulatory Framework

Rayat Shikshan Sanstha's

Dr.Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)

Department of BCA

BCA-I Result

Sr No.	Roll No.	Sex	Name of Students	Unit Test -I	Unit Test - II	Mid Term-I	Mid Term-II	Sem-I	Sem-II	Grand Total
				125	125	250	125	600	600	1825
1	2351	M	BHIKAPPA PATIL OMKAR	36	42	184	45	486	406	1199
2	2352	F	Bhosale ASHVINI SHIIKANT	37	35	180	37	463	315	1067
3	2353	F	CHAVAN SANIKA SURESH	43	59	196	50	373	442	1163
4	2354	F	HANDE SUPRIYA RAGHUNATH	53	67	210	62	518	486	1396
5	2355	F	JADHAV BHARATI VIKAS	44	57	204	43	508	409	1265
6	2356	F	JADHAV GAYATRI	77	95	184	83	532	511	1482
7	2357	F	JADHAV MAYURI DEEPAK	80	75	146	86	499	481	1367
8	2358	F	JADHAV PRADNYA MANIK	43	65	206	50	509	433	1306
9	2359	F	JADHAV SAMRUDDHI	46	52	208	60	494	494	1354
10	2360	F	JADHAV SANIKA UTTAM	56	51	206	66	491	379	1249
11	2361	F	JADHAV SHIVANI PRAKASH	52	73	206	74	463	477	1345
12	2362	F	JADHAV SHWETA	84	88	198	84	526	508	1488
13	2363	F	KUMBHAR APURVA							Left on
14	2364	F	MHALKAR SANIKA VIKAS	74	86	210	82	533	510	1495
15	2365	F	NALAWADE ANUSHKA NIVAS	24	25	118	32	272	309	780
16	2366	F	NALAWADE RUCHITA	67	92	204	67	493	488	1411
17	2367	F	NIKAM SANIKA LAXMAN	52	69	214	60	499	479	1373
18	2368	F	PATIL SANIKA TUKARAM	49	69	192	76	512	515	1413
19	2369	F	PATIL SHIVANI SUHAS	49	0	208	0	0	0	257
20	2370	F	PAWAR VAISHNAVI	82	74	156	80	485	495	1372
Grand Total-										23782

1825 X (20-1)=34675	H	L=H/2
23782/34675=0.6858	68.58%	34.29%
0.6858 X 100=68.58 %		

Attainment of CO's & PO's-2021-22

Course Outcome

Program Outcome

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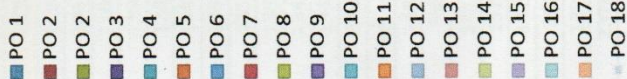
CO72																		H
CO73																		H
CO74																		H
CO75																		H
CO76																		
CO77																		
CO78																		
CO79																		
CO81																		
CO82			H															L
CO83			H															L
CO84				L									L					
CO85													L					
CO86													L					
CO87													L					
CO88													L					

Rayat Shikshan Sanstha's
Dr.Patangrao Kadam Mahavidyalya Ramanandanagar (Burli)
Department Of BCA
Attainment of CO's & PO's-2021-22
BCA-I

Course Outcome	Program Outcome																	
	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
CO1						68.58												
CO2						68.58												
CO3						68.58												
CO4						68.58												
CO5						34.29												
CO6						34.29				34.29								
CO7						34.29												
CO8						34.29												
CO9						34.29												
CO10	68.58												68.58					
CO11	68.58												68.58					
CO12	68.58												68.58					
CO13	68.58												34.29					
CO14	34.29												34.29					
CO15	34.29												34.29					
CO16	34.29												34.29					
CO17	34.29												34.29					
CO18							68.58											
CO19							34.29											
CO20							34.29											
CO21							68.58											
CO22																		
CO23																		
CO24																		
CO25					68.58													
CO26					68.58													
CO27					68.58													
CO28					68.58													
CO29		68.58																
CO30		34.29																
CO31		68.58																
CO32		34.29																
CO33		34.29																
CO34	68.58												34.29					
CO35													34.29					
CO36													34.29					
CO37													34.29					

C038																	
C039																	
C040																	
C041																	
C042		68.58															
C043																	
C044																	
C045																	
C046								68.58									
C047																	
C048																	
C049																	
C050																	
C051																	
C052																	
C053																	
C054																	
C055																	
C056																	
C057																	
C058				34.29							68.58						
C059											68.58						
C060											68.58						
C061											34.29						
C062											34.29						
C063											34.29						
C064			34.29														
C064			34.29														
C066			34.29														
C067			68.58														
C068			68.58														
C069			68.58														
C070																68.58	
C071																68.58	
C072																68.58	
C073																68.58	
C074																68.58	
C075																68.58	
C076																	
C077																	
C078																	
C079																	
C081																	
C082			68.58														34.29
C083			68.58														34.29
C084				34.29							34.29						
C085											34.29						
C086											34.29						
C087											34.29						
C088											34.29						

Rayat Shikshan Sanstha's



Approved:
Head of Dept.

2089-

Rayat Shikshan Sanstha's
Dr.Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Department of BCA
BCA-II Result

Sr No.	Roll No.	Sex	Name of Students	Unit Test -I	Unit Test -II	Mid Term-I	Mid Term-II	Sem-I	Sem-II	Grand Total
				125	125	250	125	600	600	1825
1	2401	F	JADHAV ISHA ARUN	95	92	228	85	521	563	1584
2	2402	F	MASKE MINAL MHALAPPA	73	82	200	67	487	533	1442
3	2403	F	RANMALE SHRUTI SURESH	83	89	212	81	513	545	1523
4	2404	F	SAWAT VARSHA SAMBHAJI	68	70	226	83	528	547	1522
5	2405	M	CHINCHKAR VINAYAK VILAS	44	0	188	26	489	494	1241
6	2406	M	PATIL VINAYAK RAGHUNATH	68	66	196	73	488	528	1419
7	2407	M	SALUNKHE VINAY RAVINDRA	97	90	228	86	520	546	1567
8	2408	M	SUTAR RUSHIKESH TANAJI	86	65	198	77	506	548	1480
Grand Total-										11778

1825 X 8=14600	H	L=H/2
11778/14600=0.8067	80.67%	40.33%
0.8067 X 100=80.67 %		

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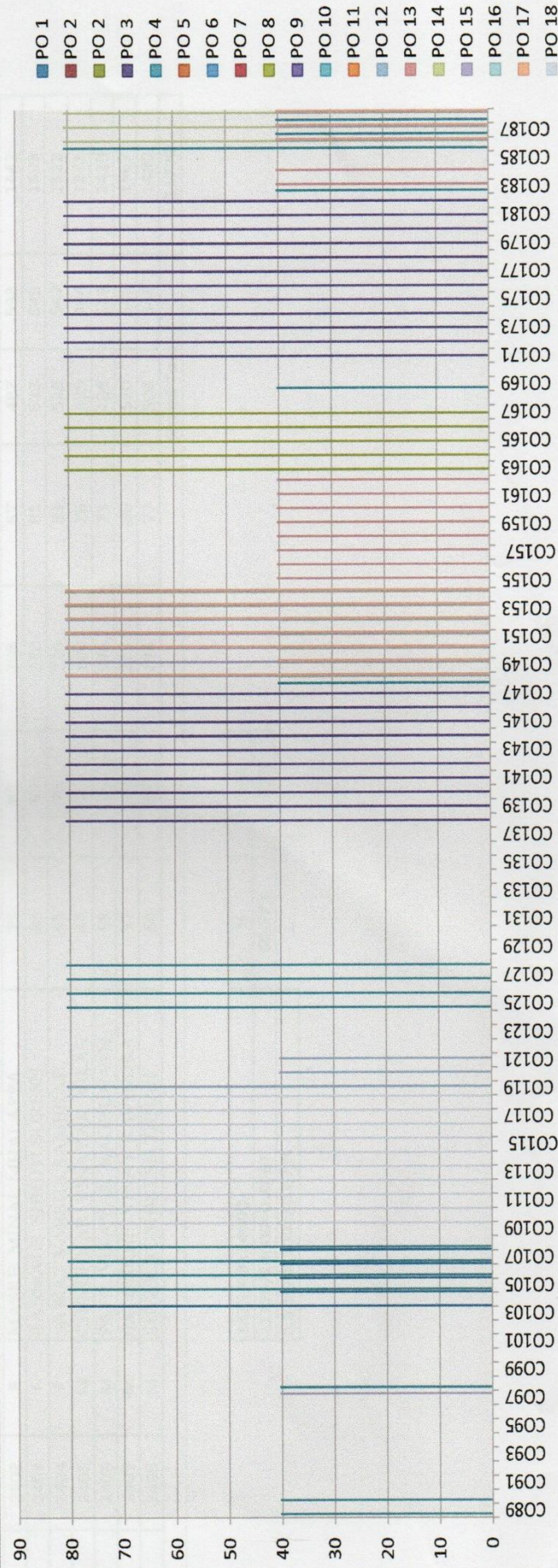
CO170																		
CO171									H									
CO172									H									
CO173									H									
CO174									H									
CO175									H									
CO176									H									
CO177									H									
CO178									H									
CO179									H									
CO180									H									
CO181									H									
CO182									H									
CO183				L									L					
CO184													L					
CO185																		
CO186				H										H	L		L	
CO187				L										H	L		L	
CO188				L										H	L		L	

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CO170																		
CO171									80.67									
CO172									80.67									
CO173									80.67									
CO174									80.67									
CO175									80.67									
CO176									80.67									
CO177									80.67									
CO178									80.67									
CO179									80.67									
CO180									80.67									
CO181									80.67									
CO182									80.67									
CO183				40.33									40.33					
CO184													40.33					
CO185																		
CO186				80.67										80.67	40.33		40.33	
CO187				40.33										80.67	40.33		40.33	
CO188				40.33										80.67	40.33		40.33	

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalya Ramanandanagar (Burlii)
Department Of BCA
Attainment of CO's & PO's-2021-22
BCA-II



P. Gorumb.
Head of Dept.
Department of BCA
Dr. Patangrao Kadam Mahavidhyalaya,
Ramanandanagar (Burlii)

Dr. Patangrao Kadam Mahavidhyalaya,
Incharge Principal
Ramanandanagar (Burlii)

Rayat Shikshan Sanstha's
Dr.Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Department of BCA
BCA-III Result

Sr No.	Roll No.	Sex	Name of Students	Unit Test -I	Unit Test -II	Mid Term-I	Mid Term-II	Sem-I	Sem-II	Grand Total
				125	125	250	125	600	600	1825
1	2451	F	INGALE SNEHAL POPAT	54	27	162	27	496	439	1205
2	2452	F	JADHAV TEJASWINI DHANAJI	90	60	166	64	491	466	1337
3	2453	F	PATIL SUSMITA HANAMANT	75	57	204	66	541	484	1427
4	2454	M	KADAM SURAJ	Ab	Ab	158	9	473	431	1071
5	2455	M	MALI SAURABH UTTAM	Ab	Ab	156	4	510	435	1105
6	2456	M	PAWAR DIPAK DINKAR	Ab	Ab	182	7	487	422	1098
7	2457	M	SAWANT ROHIT RAJENDRA	Ab	Ab	182	6	509	422	1119
Grand Total-										8362

1825 X 7=12775	H	L=H/2
8362/12775=0.6545	65.45%	32.72%
0.6858 X 100=65.45 %		

Rayat Shikshan Sanstha's
Dr.Patangrao Kadam Mahavidyalya Ramanandanagar (Burli)
Department Of BCA
Attainment of CO's & PO's-2021-22
BCA-III

Course Outcome	Program Outcome																	
	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
CO189																		L
CO190																		L
CO191																		L
CO192																		L
CO193																		L
CO194																		L
CO195																L		
CO196																H		
CO197																H		
CO198																H		
CO199																H		
CO200																H		
CO201				L														
CO202				L														
CO203				L														
CO204				L														
CO205				L														
CO206																		
CO207									L									
CO208									H									
CO209									H									
CO210									H									
CO211																		
CO212																		
CO213																		
CO214															L			
CO215																		
CO216																		
CO217																		
CO218																		
CO219																		
CO220																		
CO221																		
CO222															L			

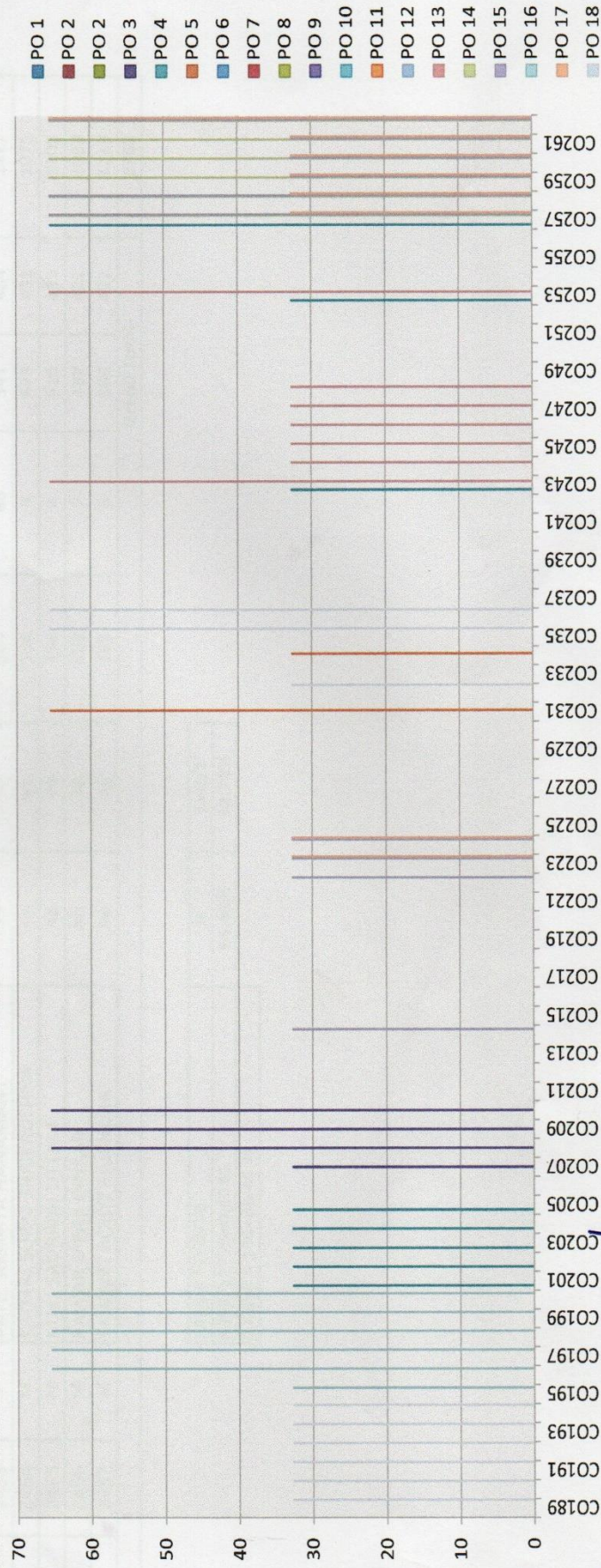
CO223															L		L	
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CO261													H	L			L	
CO262													H	H			H	

Rayat Shikshan Sanstha's
Dr.Patangrao Kadam Mahavidyalya Ramanandanagar (Burli)
Department Of BCA
Attainment of CO's & PO's-2021-22
BCA-III

Course Outcome	Program Outcome																	
	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO	PO
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
CO189																		32.72
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CO256																		
CO257				65.45									65.45	65.45		32.72		
CO258													65.45	65.45		32.72		
CO259													65.45	32.72		32.72		
CO260													65.45	32.72		32.72		
CO261													65.45	32.72		32.72		
CO262													65.45	65.45		65.45		

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalya Ramanandanagar (Burli)
Department Of BCA
Attainment of CO's & PO's-2021-22
BCA-III



Signature
Head of Dept.
Department of BCA
Dr. Patangrao Kadam Mahavidhyalaya,
Ramanandnagar (Burli)

Signature
Incharge Principal
Dr. Patangrao Kadam Mahavidhyalaya,
Ramanandnagar (Burli)

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
B.Sc I 2021-22 Result
Department of Physics

Sr. No.	Roll. No.	Sex	Name of the Student	Unit test Paper - I	Unit test Paper - II	Midterm Paper- I&II	Sem I (Paper I & II)	Unit test - III	Unit test - IV	Midterm Paper- III&IV	Sem II (Paper- III&IV)	Practical	Grand Total
				20	20	100	100	20	20	100	100	50	530
1	1551	F	Birungi Pooja Krushna (Birunagi)	16	16	58	58	19	19	60	55	40	341
2	1552	F	Buchade Sakshi Dayanand (Anandi)	18	14	48	48	18	18	65	55	33	317
3	1553	F	Channe Aarti Dipak (Jyoti)	18	14	74	74	19	18	70	55	36	378
4	1554	F	Chinchane Sanika Hindurav (Mangal)	16	16	70	70	18	19	66	44	38	357
5	1555	M	Deshmane Prasad Tanaji (Jyoti)	A	A	32	32	A	A	AB	AB	A	64
6	1556	F	Gavade Ashwini Ashok (Vaishali)	18	A	44	44	18	A	40	23	38	225
7	1557	F	Ingale Shital Popat (Anandi)	18	14	54	54	18	17	75	63	29	342
8	1558	M	Jadhav Sanket Dinkar (Ujwala)	A	A	72	72	A	A	AB	AB	A	144
9	1559	M	Jadhav Aniket Vishnu (Suman)	18	14	80	80	18	18	75	67	48	418
10	1560	F	Jadhav Mayuri Mangesh (Malan)	A	A	AB	AB	A	A	AB	AB	A	0
11	1561	M	Javir Vaibhav Dnyaneshwar (Sindhu)	14	14	46	46	18	17	60	47	44	306
12	1562	F	Jogi Chaitrali Sanjay (Jyoti)	16	16	58	58	18	18	65	36	46	331
13	1563	F	Kabugade Nandini Sanjay (Nita)	18	18	78	78	19	18	62	62	45	398
14	1564	M	Kamble Prajval Prakash (Savita)	20	16	38	38	19	17	70	AB	A	218
15	1565	F	Khot Anisha Aniruddha (Sakshi)	A	A	82	82	A	A	85	60	46	355
16	1566	M	Koli Sanket Rajendra (Archana)	A	14	80	80	A	18	70	55	39	356
17	1567	M	Kumbhar Raj Dhanaji (Surekha)	18	20	70	70	18	20	75	50	40	381
18	1568	M	Lad Avadhut Khanderao (Sunita)	A	A	70	70	A	A	65	47	A	252
19	1569	F	Madane Anjali Shankar (Niramala)	A	A	84	84	A	A	85	78	36	367
20	1570	F	Mali Minal Vikas (Sunita)	A	A	56	56	A	A	65	47	32	256
21	1571	M	Mohite Hrishikesh Bharat (Jayashri)	A	A	44	44	A	A	75	53	35	251
22	1572	F	More Sanika Santosh (Shaila)	18	18	76	76	18	18	72	58	38	392
23	1573	F	Nadaf Juberiya Ashapak (Rajiya)	20	16	64	64	20	17	AB	AB	41	242

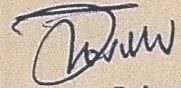
24	1574	M	Nalavade Prashant Chndrakant (Sangita)	18	18	90	90	18	18	65	48	A	365
25	1575	F	Nalawade Sarika Sanjay (Kanchan)	16	16	68	68	18	18	AB	AB	43	247
26	1576	M	Parit Akash Santosh (Vaishali)	A	A	AB	AB	A	A	AB	AB	A	0
27	1577	F	Pathan Saba Ikabal (Najjama)	A	A	50	50	A	A	75	61	A	236
28	1578	F	Patil Dipali Prakash (Shobhatai)	16	14	58	58	18	18	68	50	46	346
29	1579	M	Patil Pruthviraj Dhananjay (Dipali)	A	A	80	80	A	A	73	60	27	320
30	1580	M	Patil Sahil Dhanaji (Usha)	20	18	74	74	20	18	78	70	44	416
31	1581	F	Patil Sakshi Shashikant (Minakshi)	16	18	80	80	18	18	67	44	43	384
32	1582	M	Patil Sudhir Hanmant (Seema)	A	A	66	66	A	A	71	46	36	285
33	1583	F	Pawar Komal Ananda (Jayashri)	16	16	80	80	18	17	58	36	36	357
34	1584	M	Pawar Dattatray Sopan (Savita)	A	A	74	74	A	A	77	63	38	326
35	1585	F	Pawar Sakshi Satish (Kavita)	18	14	62	62	18	18	64	55	43	354
36	1586	F	Pawar Sandhya Sanjay (Varsha)	16	18	80	80	18	18	53	48	41	372
37	1587	F	Pawar Sanika Ulhas (Vasudha)	20	16	76	76	20	17	63	45	39	372
38	1588	M	Pisal Suraj Suresh (Anuradha)	18	88	84	84	18	17	72	56	40	477
39	1589	M	Salunkhe Satyajeet Ranoji (Suvarna)	20	14	60	60	20	17	68	47	41	347
40	1590	M	Salunkhe Shivam Pravin (Pooja)	18	14	70	70	18	18	66	52	37	363
41	1591	M	Salunkhe Vishwajit Vijay (Ranjana)	A	A	64	64	A	A	73	58	35	294
42	1592	F	Sankpal Shivani Jagannath (Shobha)	16	16	AB	AB	18	17	AB	AB	43	110
43	1593	F	Sawant Priti Pratap (Ranjana)	14	14	58	58	18	18	75	68	A	323
44	1594	F	Sutar Namrata Suryakant (Kavita)	18	14	76	76	18	17	72	42	42	375
45	1595	M	Tirmare Kunal Mahendra (Varsha)	16	14	68	68	19	18	66	41	21	331
46	1596	M	Waingade Sahil Chandrakant (Savita)	16	20	AB	AB	17	20	AB	AB	32	105
47	1597	M	Chavan Karn Jotiram (Anita)	A	A	28	28	A	A	AB	AB	A	56
48	1598	M	Chavan Kishor Subhash (Seema)	A	A	50	50	A	A	AB	AB	A	100
49	1599	F	Chougule Prerna Prasad (Sujata)	A	A	AB	AB	A	A	AB	AB	A	0
50	1600	M	Davari Shubham Santosh (Vaishali)	A	A	76	76	A	A	72	57	A	281
51	1601	M	Jadhav Shubham Rajaram (Vidya)	20	20	90	90	20	20	82	72	44	458
52	1602	F	Kadam Sanika Bhalchandra (Rani)	A	A	48	48	A	A	AB	AB	38	134
53	1603	M	Kadam Tejas Adhikrao (Sujata)	A	A	86	86	A	A	92	90	A	354
54	1604	M	Lad Abhay Sangram (Sarika)	18	14	76	76	18	18	91	87	47	445
55	1605	F	Mohite Vaishnavi Dadaso (Vaishali)	16	16	74	74	18	16	65	45	43	367

56	1606	M	Nadaf Alfej Hamid (Najmin)	A	A	68	68	A	A	73	69	44	322
57	1607	M	Nalawade Saurabh Sunil (Surekha)	16	16	80	80	18	19	72	68	43	412
58	1608	M	Nerlekar Omkar Nandkumar (Anjana)	14	14	AB	AB	14	17	78	75	42	254
59	1609	M	Patil Prashant Nandkumar (Suvarna)	18	18	24	24	18	18	55	28	45	248
60	1610	M	Pawar Nikhil Mohan (Rani)	A	A	66	66	A	A	65	54	A	251
61	1611	M	Pawar Sandesh Mahesh (Manasi)	16	14	86	86	18	18	72	69	39	418
62	1612	M	Pisal Digvijay Kailas (Manisha)	18	18	84	84	18	18	78	71	41	430
63	1613	F	Salunkhe Shraddha Kumar (Vaishali)	13	18	88	88	17	18	72	67	41	422
64	1614	M	Salunkhe Yogesh Sudhakar (Sangita)	14	16	86	86	17	19	79	76	37	430
65	1615	F	Shinde Amruta Mahadev (Bharati)	18	18	66	66	18	18	88	45	46	383
66	1616	M	Yadav Prajval Sampatrao (Bharati)	A	A	60	57	A	A	75	42	40	274
Grand Total													20365

530 X (66-3) = 33390	H	L = H/2
20365 / 33390 = 0.6099	60.99%	30.49%
0.6099 X 100 = 60.99 %		


Head,
Department of Physics
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burl)




Incharge Principal
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burl)

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar (Burl)
 Mid term Examination : 2021-22

Department of Physics

Pos Attainments : B.Sc.-I

Paper No.	Course/Pos	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10
I	CO 1	H		L	L						
	CO 2	L		H	L		L				
	CO 3	L		H	H					L	
	CO 4	H			L						
	CO 5	L		L	L	H				L	
	CO 6	H			H	L			L	H	
	CO 7	H			L		H	L			
	CO 8	L	H	L				H		H	L
	CO 9	H	H		L			H			L
II	CO 10	H		H	H	L		L		L	
	CO 11	L		L	H			H			L
	CO 12	H			L	H	H	L			L
	CO 13	H				L				H	H
	CO 14	H		L	H	H		H			H
	CO 15	L		H	L	L		H			H
	CO 16	H		L	H	L					L
	CO 17	L		H		H					L
	CO 18	H		L		H				H	H
	CO 19	H		H	L	L					L
	CO 20	L	L	H			L			L	L
Lab -A	CO 21	L	L	H	H	H					H
	CO 22	L	L	L	L	H					H
	CO 23	H	H	L	L	H					H
	CO 24	H	H	H				H			H
Lab - B	CO 25	L	L	L	H		H	L			H
	CO 26		H				L				L
	CO 27	L	L	L	H	H					H
	CO 28	L	H	H							L
	CO 29	H	L	L						H	H
	CO 30	H	H	H			L				L
	CO 31				H	L			L		H
III	CO 32				H	L			L		L
	CO 33	H				H					L
	CO 34	L				H					H
	CO 35	L			H	L					
	CO 36	H			H	L					
	CO 37	H			L	L				L	
	CO 38	L		H	L	H					L
IV	CO 39	L		H	L	H			L		
	CO 40	H		H	L	L	H		H		
	CO 41	L		H	H	H			L		
	CO 42	H		L	H	L	H				L
	CO 43				L	H				L	H
	CO 44				H	H				L	L
	CO 45	H			H	L				H	L
	CO 46	H			L	H	H				
	CO 47	H			H	L	L				H
	CO 48				H	H				L	H

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar (Burl)
 Mid term Examination : 2021-22
Department of Physics
Pos Attainments : BSc. I

Paper No.	Course/Pos	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10
I	CO 1	60.99		30.49	30.49						
	CO 2	30.49		60.99	30.49		30.49				
	CO 3	30.49		60.99	60.99					30.49	
	CO 4	60.99			30.49						
	CO 5	30.49		30.49	30.49	60.99				30.49	
	CO 6	60.99			60.99	30.49			30.49	60.99	
	CO 7	60.99			30.49		60.99	30.49			
	CO 8	30.49	60.99	30.49				60.99		60.99	30.49
	CO 9	60.99	60.99		30.49			60.99			30.49
II	CO 10	60.99		60.99	60.99	30.49		30.49		30.49	
	CO 11	30.49		30.49	60.99			60.99			30.49
	CO 12	60.99			30.49	60.99	60.99	30.49			30.49
	CO 13	60.99				30.49				60.99	60.99
	CO 14	60.99		30.49	60.99	60.99		60.99			60.99
	CO 15	30.49		60.99	30.49	30.49		60.99			60.99
	CO 16	60.99		30.49	60.99	30.49					30.49
	CO 17	30.49		60.99		60.99					30.49
	CO 18	60.99		30.49		60.99				60.99	60.99
	CO 19	60.99		60.99	30.49	30.49					30.49
	CO 20	30.49	30.49	60.99			30.49			30.49	30.49
Lab -A	CO 21	30.49	30.49	60.99	60.99	60.99	60.99				60.99
	CO 22	30.49	30.49	30.49	30.49	60.99					60.99
	CO 23	60.99	60.99	30.49	30.49	60.99					60.99
	CO 24	60.99	60.99	60.99				60.99			60.99
Lab - B	CO 25	30.49	30.49	30.49	60.99		60.99	30.49			60.99
	CO 26		60.99				30.49				30.49
	CO 27	30.49	30.49	30.49	60.99	60.99					60.99
	CO 28	30.49	60.99	60.99							30.49
	CO 29	60.99	30.49	30.49						60.99	60.99
	CO 30	60.99	60.99	60.99			30.49				30.49
	CO 31				60.99	30.49			30.49		60.99
	CO 32				60.99	30.49			30.49		30.49
	CO 33	60.99				60.99					30.49
	CO 34	30.49				60.99					60.99
III	CO 35	30.49			60.99	30.49					
	CO 36	60.99			60.99	30.49					
	CO 37	60.99			30.49	30.49				30.49	
	CO 38	30.49		60.99	30.49	60.99					30.49
	CO 39	30.49		60.99	30.49	60.99	30.49		30.49		
	CO 40	60.99		60.99	30.49	30.49	60.99		60.99		
	CO 41	30.49		60.99	60.99	60.99	60.99		30.49		
IV	CO 42	60.99		30.49	60.99	30.49	60.99				30.49
	CO 43				30.49	60.99					30.49
	CO 44				60.99	60.99				30.49	60.99
	CO 45	60.99			60.99	30.49				30.49	30.49
	CO 46	60.99			30.49	60.99	60.99				30.49
	CO 47	60.99			60.99	30.49	30.49				60.99
	CO 48				60.99	60.99				30.49	60.99

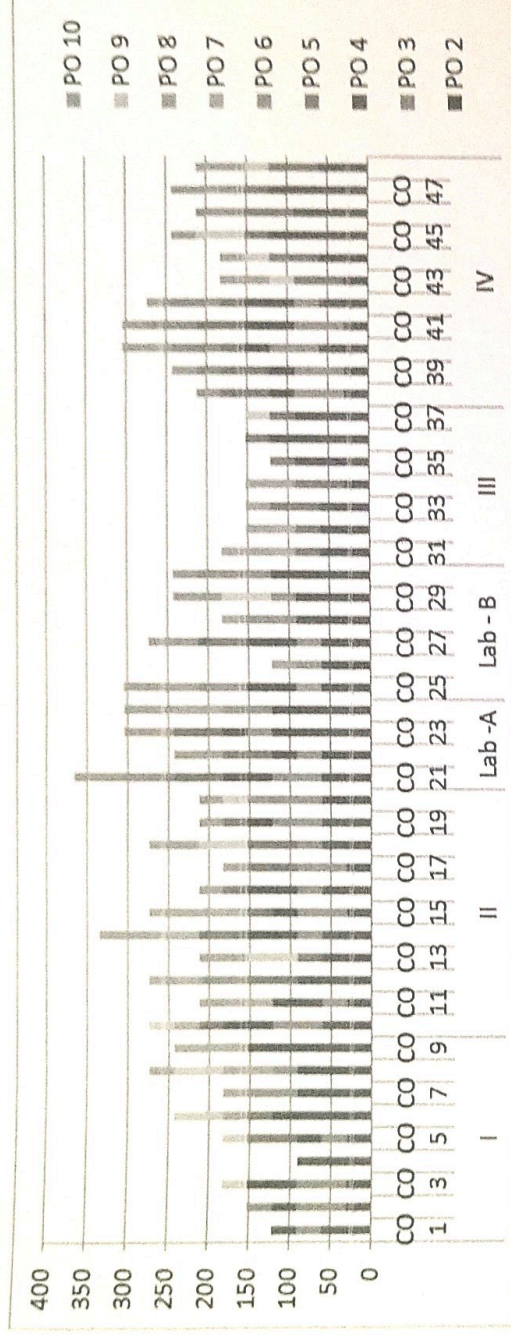
Rayat Shikshan Sanstha's

Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar (Burli)

Mid term Examination : 2021-22

Department of Physics

Pos Attainments : BSc. I



Rayat Shikshan Sanstha's
Madam Mahavidyalaya, Ramanandnagar (Burli)
 Tal-Palus, Dist. - Sangli
Department of Mathematics
Articulation Matrix
CO-PO Mapping 2021-22

[illegible]

CO30	L			H	H											
CO31	L			H	H											
CO32	L			H	H											
CO33	L			H	H											
CO34	H	L		H	L											
CO35				H	L											
CO36	H			H	H											
CO37		H	H			L										
CO38	L			H	H											
CO39	L			H	H											
CO40		H	H			H	H		H	H	H	H	L			
CO41		H	H			H	H		H	H	H	H	H			
CO42		H	H			H	H		H	H	H	H	L			
CO43		H	H			H	H		H	H	H	H	L			
CO44		H	H			H	H		H	H	H	H	L			
CO45		H	H			H	H		H	H	H	H	L			
CO46		H	H			H	H		H	H	H	H	L			
CO47		H	H			H	H		H	H	H	H	L			
CO48		L						H								
CO49		L						H								
CO50		L						H								
CO51		L						H								
CO52		L						H								
CO53		L						H								
CO54		L						H								
CO55		L						H								
CO56		L						H								
CO57		L						H								
CO58		H	H			H	H		H	H	H	H	H			
CO59		H	H			H	H		H	H	H	H	H			
CO60		H	H			H	H		H	H	H	H	H			
CO61		H	H			H	H		H	H	H	H	H			
CO62		H	H			H	H		H	H	H	H	H			
CO63		H	H			H	H		H	H	H	H	H			
CO64		H	H			H	H		H	H	H	H	H			
CO65		H	H			H	H		H	H	H	H	H			
CO66		L						H								
CO67		L						H								
CO68		L						H								

CO69		L						H								
CO70		L						H								
CO71		L						H								
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CO74		L						H								
CO75		L						H								
CO76		L						H								
CO77		H	H			H	H		H	H	H	H	H			
CO78		H	H			H	H		H	H	H	H	H			
CO79		L						H								
CO80		L						H								
CO81				L	L			H								H
CO82				L	L			H								H
CO83				L	L			H								H
CO84				L	L			H								H
CO85				L	L			H								H
CO86				L	L			H								H

Prayc

Head,

Department of Mathematics

Dr. Patangrao

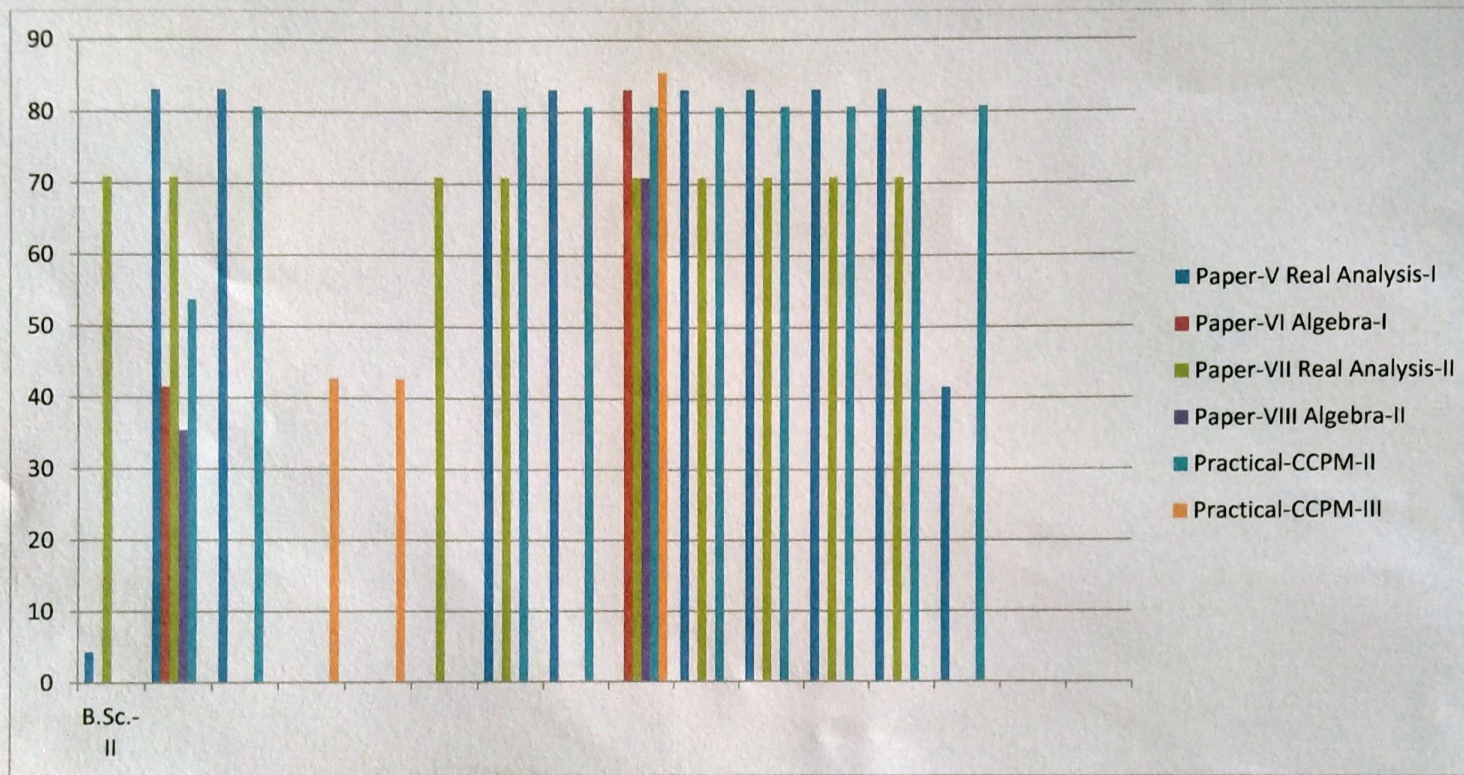
Incharge Principal
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burli)

¹Rayat Shikshan Sanstha's
Dr.Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
 Tal-Palus, Dist. -Sangli
Department of Mathematics
Programme Articulation Matrix
B.Sc.-I (2021-22)

Class	Paper No. & Paper Name	PO-1	PO-2	PO-3	PO-4	PO-6	PO-7	PO-8	PO-9	PO-10	PO-11	PO-12	PO-13	PO-14	PO-15	PO-16
B.Sc.-I	Paper-I :DSC-5A Differential Calculus	73.11	36.55	73.11	43.86	58.48	73.11								73.11	54.83
	Paper-II:DSC-6A- Calculus	63.97	73.11	54.83	36.55	36.55	73.11	73.11		36.55		36.55		73.11	48.74	73.11
	Paper-III:DSC-5B- Differential Equation	36.25			72.50	72.50										
	Paper-IV:DSC-6B- Higher order ODE and PDE	36.25			72.50	72.50										
	Practical: CCPM-I	60.19	60.19	80.26	80.26	65.32	40.13									

Rayat Shikshan Sanstha's
Dr.Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
 Tal-Palus, Dist. -Sangli
Department of Mathematics
Programme Articulation Matrix
B.Sc.-II (2021-22)

Class	Paper No. & Paper Name	PO-1	PO-2	PO-3	PO-4	PO-6	PO-7	PO-8	PO-9	PO-10	PO-11	PO-12	PO-13	PO-14	PO-15	PO-16
B.Sc.-II	Paper-V: DSC-5C-Real Analysis-I		83.14	83.14			83.14	83.14		83.14	83.14	83.14	83.14	41.57		
	Paper-VI:DSC-6C-Algebra-I		41.57						83.14							
	Paper-VII:DSC 5D-Real Analysis-II	70.95	70.95			70.95	70.95		70.95	70.95	70.95	70.95	70.95			
	Paper-VIII:DSC-6D-Algebra-II		35.47						70.95							
	Practical:CCPM-II		53.84	80.76			80.76	80.76	80.76	80.76	80.76	80.76	80.76	80.76		
	Practical : CCPM-III				42.76	42.76			85.53							85.53



Prage

Head,

Department of Mathematics

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 Tal-Palus, Dist. -Sangli
Department of Mathematics

Programme Articulation Matrix

Class	Paper No.	Course Outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PO13	PO14	PO15	PO16
B.Sc.-I	Paper-I :DSC-5A Differential Calculus (71603)	CO-1														73.11	36.55	
		CO-2														73.11	73.11	
		CO-3			73.11			73.11								73.11	36.55	
		CO-4		36.55	73.11			73.11								73.11	73.11	
		CO-5	73.11			36.55	36.55											
		CO-6	73.11			36.55	36.55											
		CO-7	73.11			36.55	73.11											
		CO-8	73.11			73.11	73.11											
		CO-9				36.55	73.11										2	
	Average:		73.11	36.55	73.11	43.86	58.48	73.11								73.11	54.83	
	Paper-II: DSC-6A- Calculus	CO-10	73.11	73.11	36.55						36.55							
		CO-11	73.11	73.11	36.55						36.55							
		CO-12	36.55					73.11										
		CO-13		73.11				73.11	73.11									
		CO-14		73.11				73.11	73.11									
		CO-15		73.11				73.11	73.11									
		CO-16			73.11	36.55	36.55					36.55		73.11	36.55			
		CO-17			73.11	36.55	36.55					36.55		73.11	36.55			
		CO-18	73.11			36.55	36.55									73.11	73.11	
	Average:		63.97	73.11	54.83	36.55	36.55	73.11	73.11		36.55		36.55		73.11	48.74	73.11	
	Paper-III: DSC-5B-	CO-19	36.25			72.50	72.50											
		CO-20	36.25			72.50	72.50											

	Differential Equation	CO-21	36.25			72.50	72.50														
		CO-22	36.25			72.50	72.50														
		CO-23	36.25			72.50	72.50														
		CO-24	36.25			72.50	72.50														
		CO-25	36.25			72.50	72.50														
		CO-26	36.25			72.50	72.50														
	Average:		36.25			72.50	72.50														
B.Sc.-I	Paper-IV: DSC-6B-Higher order ODE and PDE	CO-27	36.25			72.50	72.50														
		CO-28	36.25			72.50	72.50														
		CO-29	36.25			72.50	72.50														
		CO-30	36.25			72.50	72.50														
		CO-31	36.25			72.50	72.50														
		CO-32	36.25			72.50	72.50														
	CO-33	36.25			72.50	72.50															
	Average:		36.25			72.50	72.50														
	Practical: CCPM-I	CO-34	80.26	40.13		80.26	40.13														
		CO-35				80.26	40.13														
		CO-36	80.26			80.26	80.26														
		CO-37		80.26	80.26	80.26	80.26	40.13													
		CO-38	40.13			80.26	80.26														
CO-39	40.13			80.26	80.26																
Average:		60.19	60.19	80.26	80.26	65.32	40.13														
B.Sc.-II	Paper-V: DSC-5C-Real Analysis-I	CO-40		83.14	83.14			83.14	83.14		83.14	83.14	83.14	83.14	41.57						
		CO-41		83.14	83.14			83.14	83.14		83.14	83.14	83.14	83.14	41.57						
		CO-42		83.14	83.14			83.14	83.14		83.14	83.14	83.14	83.14	41.57						
		CO-43		83.14	83.14			83.14	83.14		83.14	83.14	83.14	83.14	41.57						
		CO-44		83.14	83.14			83.14	83.14		83.14	83.14	83.14	83.14	41.57						
		CO-45		83.14	83.14			83.14	83.14		83.14	83.14	83.14	83.14	41.57						
		CO-46		83.14	83.14			83.14	83.14		83.14	83.14	83.14	83.14	41.57						
	CO-47		83.14	83.14			83.14	83.14		83.14	83.14	83.14	83.14	41.57							
	Average:			83.14	83.14			83.14	83.14		83.14	83.14	83.14	83.14	41.57						
	Paper-VI: DSC-6C-Algebra-I	CO-48		41.57					83.14												
		CO-49		41.57					83.14												
CO-50			41.57					83.14													

		CO-51		41.57					83.14							
		CO-52		41.57					83.14							
		CO-53		41.57					83.14							
		CO-54		41.57					83.14							
		CO-55		41.57					83.14							
		CO-56		41.57					83.14							
		CO-57		41.57					83.14							
	Average:			41.57					83.14							
	Paper-VII: DSC-5D- Real Analysis-II	CO-58	70.95	70.95			70.95	70.95	70.95	70.95	70.95	70.95	70.95			
		CO-59	70.95	70.95			70.95	70.95	70.95	70.95	70.95	70.95	70.95			
		CO-60	70.95	70.95			70.95	70.95	70.95	70.95	70.95	70.95	70.95			
B.Sc.- II		CO-61	70.95	70.95			70.95	70.95	70.95	70.95	70.95	70.95	70.95			
		CO-62	70.95	70.95			70.95	70.95	70.95	70.95	70.95	70.95	70.95			
		CO-62	70.95	70.95			70.95	70.95	70.95	70.95	70.95	70.95	70.95			
		CO-63	70.95	70.95			70.95	70.95	70.95	70.95	70.95	70.95	70.95			
		CO-64	70.95	70.95			70.95	70.95	70.95	70.95	70.95	70.95	70.95			
		CO-65	70.95	70.95			70.95	70.95	70.95	70.95	70.95	70.95	70.95			
	Average:		70.95	70.95			70.95	70.95	70.95	70.95	70.95	70.95	70.95			
	Paper-VIII: DSC-6D- Algebra-II	CO-66		35.47					70.95							
		CO-67		35.47					70.95							
		CO-68		35.47					70.95							
		CO-69		35.47					70.95							
		CO-70		35.47					70.95							
		CO-71		35.47					70.95							
		CO-72		35.47					70.95							
		CO-73		35.47					70.95							
		CO-74		35.47					70.95							
	Average:			35.47					70.95							
	Practical: CCPM-II	CO-75		40.38					80.76							
		CO-76		40.38					80.76							
		CO-77		80.76	80.76			80.76	80.76		80.76	80.76	80.76	80.76	80.76	
		CO-78		80.76	80.76			80.76	80.76		80.76	80.76	80.76	80.76	80.76	
		CO-79		40.38					80.76							
		CO-80		40.38					80.76							

Average:			53.84	80.76			80.76	80.76	80.76	80.76	80.76	80.76	80.76	80.76			
Practical : CCPM-III	CO-81				42.76	42.76			85.53								85.53
	CO-82				42.76	42.76			85.53								85.53
	CO-83				42.76	42.76			85.53								85.53
	CO-84				42.76	42.76			85.53								85.53
	CO-85				42.76	42.76			85.53								85.53
	CO-86				42.76	42.76			85.53								85.53
Average:					42.76	42.76			85.53								85.53

Jiraye

Head,

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Rayat Shikshan Sanstha's

Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar (Burli)

Department of Chemistry

Course Articulation Matrix (CO's-PO's)

B. Sc. I (Semester I & II)

2021-22

DSC-3A- Chemistry paper I (Inorganic Chemistry)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	H									
CO2		L								
CO3				H						
CO4								L		H
CO5	H									
CO6									L	

Course Level Mapping (Course -PO's)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC-3A- Chemistry paper I (Inorganic Chemistry)	H	L	-	H	-	-	-	L	L	H

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC-3A- Chemistry paper I (Inorganic Chemistry)	83.31	41.66	-	83.31	-	-	-	41.66	41.66	83.31

DSC-4A- Chemistry paper II (Organic Chemistry)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO7	H									
CO8			H					L		
CO9								H		H
CO10	H									
CO11	H									
CO12			H		L					

Course Level Mapping (Course -PO's)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC-4A- Chemistry paper II (Organic Chemistry)	H	-	H	-	L	-	-	H	-	H

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC-4A- Chemistry paper II (Organic Chemistry)	71.26	-	71.26	-	35.63	-	-	71.26	-	71.26

DSC-3B-Chemistry Paper III (Physical Chemistry)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO19	H					H				H
CO20	L	H		L					H	
CO21	H		L		H	L	H			
CO22	H								L	
CO23		L	H							
CO24	H					H	L			L
CO25			H		H	H	L	H		L

Course Level Mapping (Course -PO's)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC-3B-Chemistry Paper III (Physical Chemistry)	H	H	H	L	H	H	L	H	H	L
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC-3B-Chemistry Paper III (Physical Chemistry)	77.76	38.88	77.76	38.88	77.76	91.25	38.88	77.76	77.76	38.88

DSC 4B: Chemistry Paper-IV (Analytical Chemistry)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO13			H			H				
CO14	H						L			
CO15							H			
CO16	L								H	
CO17				H						
CO18				H	L					L

Course Level Mapping (Course -PO's)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC 4B: Chemistry Paper-IV (Analytical Chemistry)	H	-	H	H	L	H	H	-	H	L

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC 4B: Chemistry Paper-IV (Analytical Chemistry)	80.60	-	80.60	80.60	40.30	80.60	80.60	-	80.60	40.30

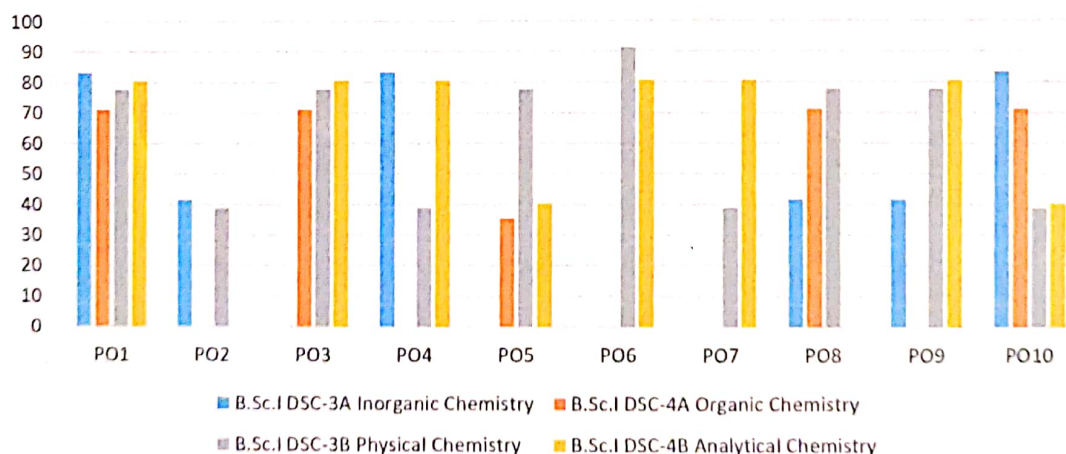
Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar (Burli)

Department of Chemistry
Programme Articulation Matrix 2021-22
B.Sc.I Chemistry

Class	Course Code	Course name	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
B.Sc.I	DSC-3A	Inorganic Chemistry	H	L	-	H	-	-	-	L	L	H
B.Sc.I	DSC-4A	Organic Chemistry	H	-	H	-	L	-	-	H	-	H
B.Sc.I	DSC-3B	Physical Chemistry	H	H	H	L	H	H	L	H	H	L
B.Sc.I	DSC-4B	Analytical Chemistry	H	-	H	H	L	H	H	-	H	L

Class	Course Code	Course name	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
B.Sc.I	DSC-3A	Inorganic Chemistry	83.31	41.66	-	83.31	-	-	-	41.66	41.66	83.31
B.Sc.I	DSC-4A	Organic Chemistry	71.26	-	71.26	-	35.63	-	-	71.26	-	71.26
B.Sc.I	DSC-3B	Physical Chemistry	77.76	38.88	77.76	38.88	77.76	91.25	38.88	77.76	77.76	38.88
B.Sc.I	DSC-4B	Analytical Chemistry	80.60	-	80.60	80.60	40.30	80.60	80.60	-	80.60	40.30

Programme Articulation Matrix 2021-22
B.Sc.I Chemistry



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Rayat Shikshan Sanstha's

Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar (Burli)

Department of Chemistry

Course Articulation Matrix (CO's-PO's)

B. Sc. II (Semester III & VI)

2021-22

DSC- C3 - Chemistry paper no. V (Physical Chemistry)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO26	H									
CO27				L					H	
CO28	H		L							
CO29	H									
CO30			L							
CO31	H									L

Course Level Mapping (Course -PO's)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC- C3 - Chemistry paper no. V (Physical Chemistry)	H	-	L	L	-	-	-	-	H	L

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC- C3 - Chemistry paper no. V (Physical Chemistry)	92.55	-	46.28	46.28	-	-	-	-	92.55	46.28

DSC-C4- Chemistry paper no. VI (Industrial Chemistry)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO32	H									
CO33				L						
CO34	H									
CO35										L
CO36	H									
CO37				H						

Course Level Mapping (Course -PO's)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC-C4- Chemistry paper no. VI (Industrial Chemistry)	H	-	-	H	-	-	-	-	-	L

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC-C4- Chemistry paper no. VI (Industrial Chemistry)	87.46	-	-	87.46	-	-	-	-	-	43.73

DSC-D3- Chemistry paper no. VII (Inorganic Chemistry)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO38	H									
CO39	L									
CO40								H		
CO41			L							
CO42										H
CO43										H
CO44				L						

Course Level Mapping (Course -PO's)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC-D3- Chemistry paper no. VII (Inorganic Chemistry)	H	-	L	L	-	-	-	H	-	H

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC-D3- Chemistry paper no. VII (Inorganic Chemistry)	84.60	-	42.30	42.30	-	-	-	84.60	-	84.60

DSC- D4 - Chemistry paper no. VIII (Organic Chemistry)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO45			H						H	
CO46			L					H		
CO47									L	
CO48	L									
CO49								H		
CO50								H		

Course Level Mapping (Course -PO's)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC- D4 - Chemistry paper no. VIII (Organic Chemistry)	L	-	H	-	-	-	-	H	L	-

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSC- D4 - Chemistry paper no. VIII (Organic Chemistry)	41.15	-	82.30	-	-	-	-	82.30	41.15	-

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar (Burli)

Department of Chemistry

Programme Articulation Matrix 2021-22

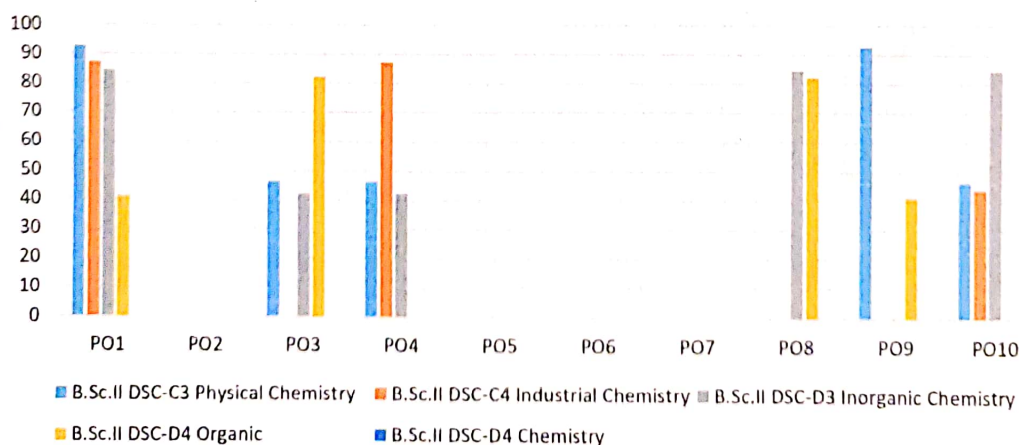
B.Sc.II Chemistry

Class	Course Code	Course name	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
B.Sc.II	DSC-C3	Physical Chemistry	H	-	L	L	-	-	-	-	H	L
B.Sc.II	DSC-C4	Industrial Chemistry	H	-	-	H	-	-	-	-	-	L
B.Sc.II	DSC-D3	Inorganic Chemistry	H	-	L	L	-	-	-	H	-	H
B.Sc.II	DSC-D4	Organic Chemistry	L	-	H	-	-	-	-	H	L	-

Class	Course Code	Course name	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
B.Sc.II	DSC-C3	Physical Chemistry	92.55	-	46.28	46.28	-	-	-	-	92.55	46.28
B.Sc.II	DSC-C4	Industrial Chemistry	87.46	-	-	87.46	-	-	-	-	-	43.73
B.Sc.II	DSC-D3	Inorganic Chemistry	84.60	-	42.30	42.30	-	-	-	84.60	-	84.60
B.Sc.II	DSC-D4	Organic Chemistry	41.15	-	82.30	-	-	-	-	82.30	41.15	-

Programme Articulation Matrix 2021-22

B.Sc.II Chemistry



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Rayat Shikshan Sanstha's
Dr.Patangrao Kadam Mahavidyalaya Ramanandnagar (Burli)
 Department of Chemistry
Course Articulation Matrix (CO's-PO's)
B. Sc. III (Semester V & VI)
2021-22
Paper XI Physical Chemistry

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO51	H								H	
CO52	H	H		L			L		H	
CO53	H			L		H	H		L	L
CO54	L		H		H			L		
CO55		L				L				
CO56			L	H	L		H	H		L

Course Level Mapping (Course -PO's)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Paper XI Physical Chemistry	H	H	H	L	H	H	H	H	H	L

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Paper XI Physical Chemistry	84.11	84.11	84.11	42.06	84.11	84.11	84.11	84.11	84.11	42.06

Paper IX Inorganic Chemistry

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO57	H									
CO58										H
CO59			L							
CO60								H		
CO61					L					
CO62										H

Course Level Mapping (Course -PO's)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Paper IX Inorganic Chemistry	H	-	L	-	L	-	-	H	-	H

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Paper IX Inorganic Chemistry	86.28	-	43.14	-	43.14	-	-	86.28	-	86.28

Paper X Organic Chemistry

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO63	H									
CO64	H									
CO65		H								
CO66										L
CO67	L									L
CO68									H	

Course Level Mapping (Course -PO's)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Paper X Organic Chemistry	H	H	-	-	-	-	-	-	-	L

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Paper X Organic Chemistry	70.99	70.99	-	-	-	-	-	-	-	35.49

Paper XII Analytical Chemistry

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO69										H
CO70				L						
CO71	H									L
CO72										L
CO73	H									
CO74	H									
CO75		L								

Course Level Mapping (Course -PO's)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Paper XII Analytical Chemistry	H	L	-	L	-	-	-	-	-	L

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Paper XII Analytical Chemistry	72.11	36.06	-	36.06	-	-	-	-	-	36.06

Paper XIII Inorganic Chemistry

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO76			L							
CO77	H									
CO78			L							
CO79										L
CO80										L
CO81				H						

Course Level Mapping (Course -PO's)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Paper XIII Inorganic Chemistry	H	-	L	H	-	-	-	-	-	L

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Paper XIII Inorganic Chemistry	74.82	-	37.41	74.82	-	-	-	-	-	37.41

Paper XIV Organic Chemistry

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO82	L							H		
CO83	H				H					
CO84										
CO85			L							
CO86									H	
CO87	H									
CO88				L						
CO89				L						

Course Level Mapping (Course -PO's)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Paper XIV Organic Chemistry	H	-	L	L	H	-	-	H	H	-

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Paper XIV Organic Chemistry	83.64	-	41.82	41.82	83.64	-	-	83.64	83.64	-

Chemistry Paper No. XV (Physical Chemistry)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO90	H			L		L			L	
CO91		H				L	L			
CO92			L	H		L	H	L		H
CO93	L			L			L			L
CO94	H	H					L		H	
CO95			H		H	L		H		L

Course Level Mapping (Course -PO's)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Chemistry Paper No. XV (Physical Chemistry)	H	H	H	L	H	L	L	H	H	L

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Chemistry Paper No. XV (Physical Chemistry)	74.71	74.71	74.71	37.36	74.71	37.36	37.36	74.71	74.71	37.36

Rayat Shikshan Sanstha's
Dr.Patangrao Kadam Mahavidyalaya Ramanandnagar (Burli)

Department of Chemistry

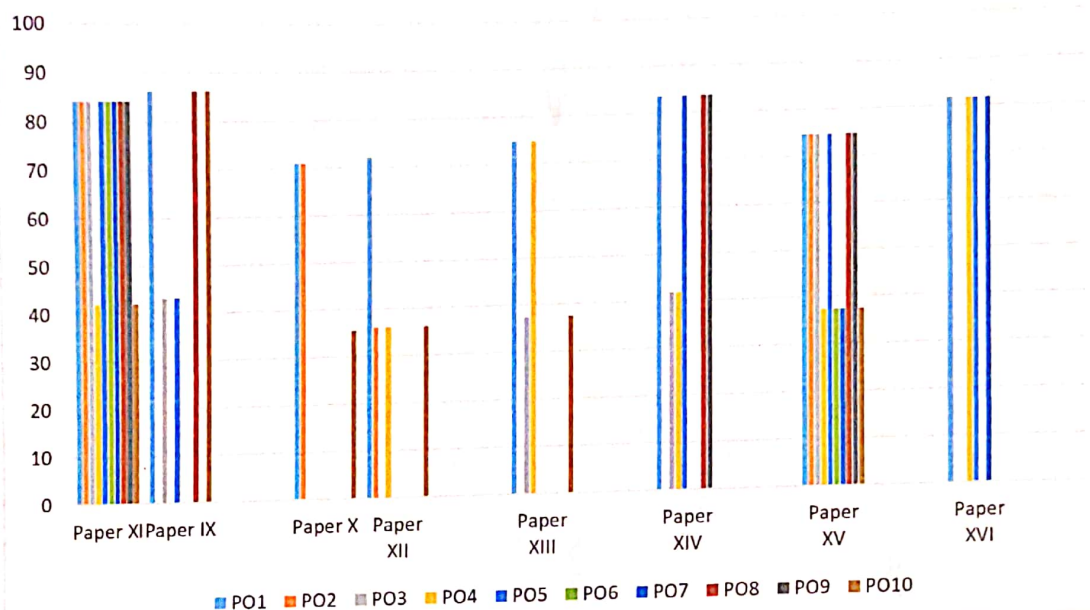
Programme Articulation Matrix 2021-22

B.Sc.III Chemistry

Class	Course Code	Course name	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
B.Sc.III	Paper XI	Physical Chemistry	H	H	H	L	H	H	H	H	H	L
B.Sc.III	Paper IX	Inorganic Chemistry	H	-	L	-	L	-	-	H	-	H
B.Sc.III	Paper X	Organic Chemistry	H	H	-	-	-	-	-	-	-	L
B.Sc.III	Paper XII	Analytical Chemistry	H	L	-	L	-	-	-	-	-	L
B.Sc.III	Paper XIII	Inorganic Chemistry	H	-	L	H	-	-	-	-	-	L
B.Sc.III	Paper XIV	Organic Chemistry	H	-	L	L	H	-	-	H	H	-
B.Sc.III	Paper XV	Physical Chemistry	H	H	H	L	H	L	L	H	H	L
B.Sc.III	Paper XVI	Industrial Chemistry	H	-	-	H	H	-	H	-	-	-

Class	Course Code	Course name	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
B.Sc.III	Paper XI	Physical Chemistry	84.11	84.11	84.11	42.06	84.11	84.11	84.11	84.11	84.11	42.06
B.Sc.III	Paper IX	Inorganic Chemistry	86.28	-	43.14	-	43.14	-	-	86.28	-	86.28
B.Sc.III	Paper X	Organic Chemistry	70.99	70.99	-	-	-	-	-	-	-	35.49
B.Sc.III	Paper XII	Analytical Chemistry	72.11	36.06	-	36.06	-	-	-	-	-	36.06
B.Sc.III	Paper XIII	Inorganic Chemistry	74.82	-	37.41	74.82	-	-	-	-	-	37.41
B.Sc.III	Paper XIV	Organic Chemistry	83.64	-	41.82	41.82	83.64	-	-	83.64	83.64	-
B.Sc.III	Paper XV	Physical Chemistry	74.71	74.71	74.71	37.36	74.71	37.36	37.36	74.71	74.71	37.36
B.Sc.III	Paper XVI	Industrial Chemistry	81.69	-	-	81.69	81.69	-	81.69	-	-	-

Programme Articulation Matrix 2021-22 B.Sc.III Chemistry



[Signature]

Head of Dept.
Department of Chemistry
Dr. Patangrao Kadam Mahavidhyalaya
Ramanandnagar (Burli)

[Signature]

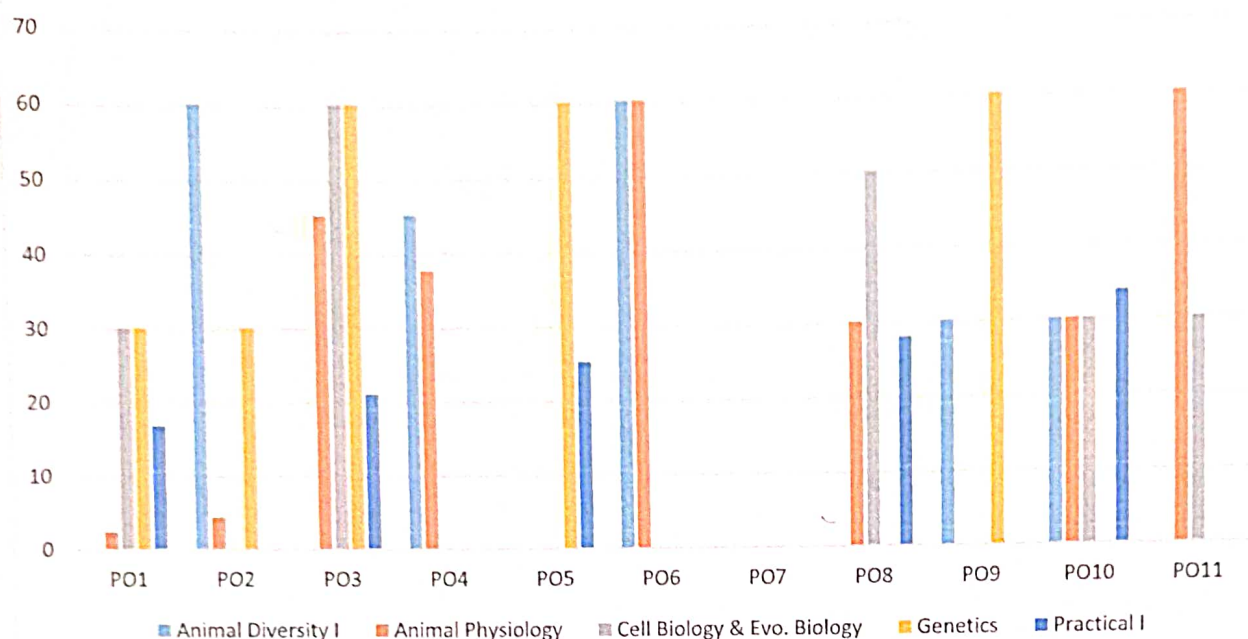
Incharge Principal
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burli)

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
 Department of Zoology

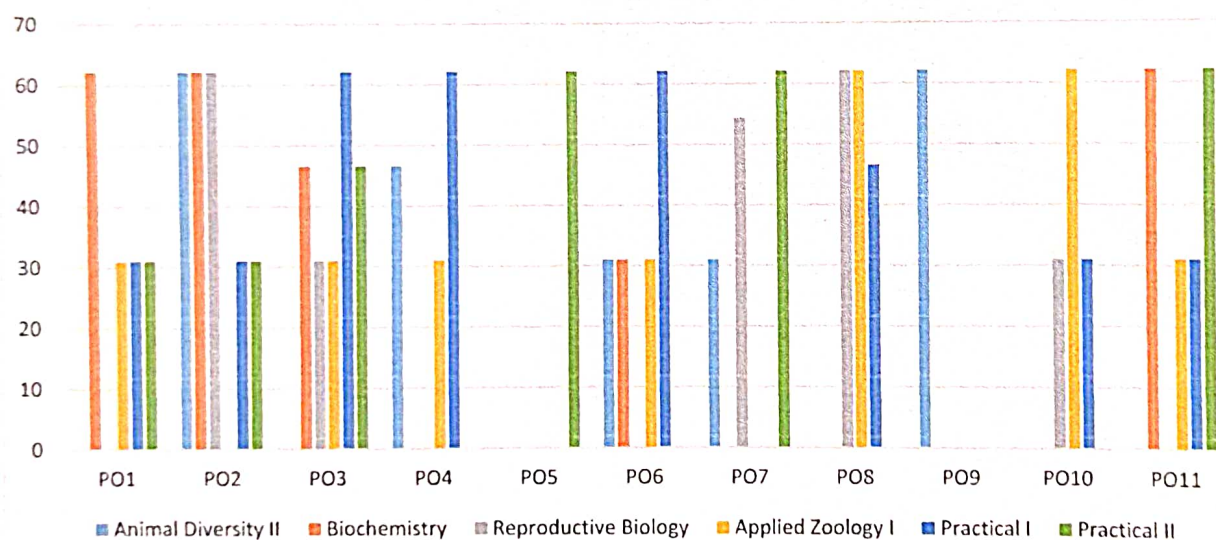
POs & COs Attainment Mapping 2021-2022

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
Animal Diversity -I		60.36		45.27		60.36			30.18	30.18	
Animal Physiology	45.27	37.72		60.36		30.18		30.18		30.18	60.36
Cell Biology & Evo. Biology	30.18		60.36					50.30		30.18	30.18
Genetics	30.18	30.18	60.36		60.36				60.36		
Practical I	16.89		21.11		25.33			28.15		33.78	33.78
Animal Diversity -II		62.08		46.56		31.04	31.04		62.08		
Biochemistry	62.08	62.08	46.56			31.04					62.08
Reproductive Biology		62.08	31.04				54.32	62.08		31.04	
Applied Zoology I	31.04		31.04	31.04		31.04		62.08		62.08	31.04
Practical I	31.04	31.04	62.08	62.08		62.08		46.56		31.04	31.04
Practical II	31.04	31.04	46.56		62.08		62.08				62.0
Comp. Anatomy of Vertebrates	16.89	16.89	16.89	16.89	33.78		25.33	16.89	16.89		16.89
Mol. Cell Biology and Animal Biot.	16.89	16.89	16.89		16.89	33.78		33.78		22.52	16.89
Biotechniques & Biostatistics		16.89		16.89		16.89	16.89	30.40	16.89		16.89
Aquatic Biology	16.89	25.33	25.33		33.78	33.78	16.89	25.33			16.89
Devel. Biology of Vertebrates	16.89		16.89	33.78	33.78		33.78	33.78	25.33	33.78	
Immunology	16.89		16.89	16.89	16.89			33.78			16.89
Applied Zoology II	16.89		33.78		33.78		16.89	25.33		16.89	
Insect Vector & Histology	16.89	16.89	33.78	16.89	33.78	16.89	16.89	25.15	16.89		16.89
Practical I	16.89	25.33	25.33		33.78	33.78	16.89	25.33			16.89
Practical II	16.89	16.89	16.89	16.89		33.78		25.33	16.89		16.89
Practical III	16.89		16.89	33.78	33.78		33.78	33.78	25.33	33.78	
Practical IV	16.89	16.89	33.78	16.89	33.78	16.89	16.89	25.15	16.89		16.89

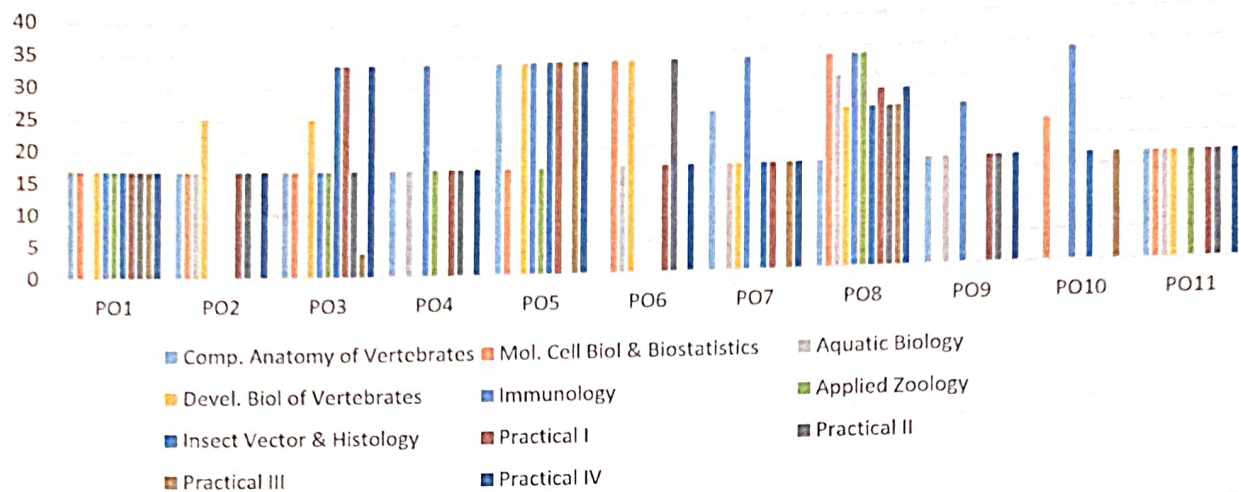
Attainment of POs to COs of B.Sc. I (Zoology)



Attainment of POs to COs of B.Sc. II (Zoology)



Attainment of POs to COs of B.Sc. III (Zoology)



Imane
Head of Dept.
Department of Zoology
 Dr. Patangrao Kadam Mahavidhyalaya,
 Ramanandnagar (Burl)



Deaw
Incharge Principal
Arts, Science & Commerce College,
Ramanandnagar (Burl)

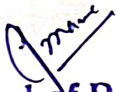
Rayat Shikshan Sanstha's
Dam Mahavidyalaya, Ramanandnagar (Burli)
Department of Zoology
B.Sc. I / II / III (2021-2022)

Subject: Zoology

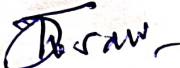
Subject: Zoology											
COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
CO1		60.36				60.36				30.18	
CO2		60.36		60.36		60.36			30.18		
CO3		60.36		30.18		60.36					
CO4		60.36				60.36					
CO5		60.36				60.36					
AVG		60.36		45.27		60.36			30.18	30.18	
CO6				60.36		30.18					60.36
CO7	60.36	60.36						30.18			
CO8		30.18								30.18	
CO9	30.18	30.18									
CO10		33.78									
AVG	45.27	37.72		60.36		30.18		30.18		30.18	60.36
CO11	30.18										30.18
CO12								30.18		30.18	
CO13			60.36					60.36			
CO14								60.36			
CO15										30.18	
AVG	30.18		60.36					50.30		30.18	30.18
CO16		30.18									
CO17		30.18							60.36		
CO18	30.18		60.36						60.36		
CO19	30.18		60.36		60.36						
CO20	30.18		60.36		60.36						
AVG	30.18	30.18	60.36		60.36				60.36		
CO21			16.89		33.78			33.78			33.78
CO22			16.89		33.78			33.78			
CO23			33.78		16.89			16.89		33.78	
CO24	16.89				16.89					33.78	
CO25			16.89							33.78	
AVG	16.89		21.11		25.33			28.15		33.78	
CO26		62.08		62.08		31.04			62.08		
CO27		62.08		31.04			31.04		62.08		
CO28		62.08		62.08			31.04		62.08		
CO29				31.04			31.04		62.08		
CO30							31.04		62.08		
AVG		62.08		46.56		31.04	31.04		62.08		
CO31	62.08		62.08								
CO32	62.08		62.08			31.04					
CO33	62.08	62.08				31.04					
CO34	62.08	62.08	31.04								
CO35	62.08		31.04								62.08
AVG	62.08	62.08	46.56			31.04					<

CO36							31.04				
CO37		62.08						62.08			
CO38		62.08					62.08			31.04	
CO39		62.08	31.04				62.08				
CO40			31.04				62.08				
AVG		62.08	31.04				54.32	62.08		31.04	
CO41	31.04							62.08			
CO42			31.04			31.04		62.08		62.08	
CO43								62.08			31.04
CO44	31.04			31.04				62.08			
CO45											
AVG	31.04		31.04	31.04		31.04		62.08		62.08	31.04
CO46			62.08					62.08			31.04
CO47			62.08			62.08		31.04			
CO48		31.04		62.08							
CO49			62.08								
CO50	31.04			62.08						31.04	
AVG	31.04	31.04	62.08	62.08		62.08		46.56		31.04	31.04
CO51		31.04			62.08						62.08
CO52			62.08				62.08				62.08
CO53			31.04				62.08				62.08
CO54							62.08				
CO55	31.04						62.08				
AVG	31.04	31.04	62.08		62.08		62.08				62.08
CO56		16.89					33.78		16.89		16.89
CO57			16.89		33.78			16.89			16.89
CO58	16.89			16.89	33.78						
CO59					33.78		16.89				
CO60					33.78			16.89			
AVG	16.89	16.89	16.89	16.89	33.78		25.33	16.89	16.89		16.89
CO61						33.78					
CO62		16.89									
CO63			16.89					33.78		16.89	
CO64			16.89		16.89			33.78		33.78	16.89
CO65	16.89							33.78		16.89	
AVG	16.89	16.89	16.89		16.89	33.78		33.78		22.52	16.87
CO66							16.89	33.78			
CO67				16.89				33.78			
CO68		16.89				16.89		33.78			
CO69								33.78	16.89		
CO70								16.89			16.89
AVG		16.89		16.89		16.89	16.89	30.40	16.89		16.89
CO71			16.89					33.78			
CO72		16.89			33.78						16.89
CO73		33.78						16.89			
CO74	16.89					33.78					
CO75			33.78		33.78		16.89				
AVG	16.89	25.33	25.33		33.78	33.78	16.89	25.33			16.89

CO76					33.78			33.78	16.89		
CO77			16.89						33.78		
CO78				33.78			33.78			33.78	
CO79										33.78	
CO80	16.89									33.78	
AVG	16.89		16.89	33.78	33.78		33.78	33.78	25.33	33.78	
CO81	16.89										
CO82				16.89				33.78			
CO83			16.89					33.78			
CO84					16.89			33.78			16.89
CO85								33.78			
AVG	16.89		16.89	16.89	16.89			33.78			16.89
CO86			33.78								
CO87			33.78								
CO88		16.89						33.78			
CO89					33.78			16.89		16.89	
CO90	16.89		33.78				16.89				
AVG	16.89		33.78		33.78		16.89	25.33		16.89	
CO91		16.89				16.89		33.78			
CO92				16.89			16.89	33.78			16.89
CO93			33.78					16.89	16.89		
CO94					33.78				16.89		
CO95	16.89		33.78								
AVG	16.89	16.89	33.78	16.89	33.78	16.89	16.89	28.15	16.89		16.89
CO96		16.89						33.78			
CO97			16.89			33.78			16.89		
CO98	16.89			16.89		33.78					16.89
CO99						33.78		16.89			16.89
AVG	16.89	16.89	16.89	16.89		33.78		25.33	16.89		16.89


Head of Dept.
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Ramanandnagar (Burli)

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burl)
 Department of Zoology
 CLOs and their mapping with POs for B.Sc. (Hon) Zoology
 2021-2022

Course Learning Outcomes (CLOs)	Programme Outcomes (POs)										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
CO1.		H				H				L	
CO2.		H		H		H			L		
CO3.		H		L		H					
CO4.		H				H					
CO5.		H				H					
CO6.				H		L					H
CO7.	H	H						L			
CO8.		L								L	
CO9.	L	L									
CO10.		L									
CO11.	L										L
CO12.								L		L	
CO13.			H					H			
CO14.								H			
CO15.										L	
CO16.		L									
CO17.		L							H		
CO18.	L		H						H		
CO19.	L		H		H						
CO20.	L		H		H						
CO21.			L		L			L			
CO22.			L		L			L		L	
CO23.			L		L			L		L	
CO24.	L				L			H		L	
CO25.			L								
CO26.		H		H		L			H		
CO27.		H		L			L		H		
CO28.		H		H			L		H		
CO29.				L			L		H		L
CO30.											
CO31.	H		H								
CO32.	H		H			L					
CO33.	H	H				L					H
CO34.	H	H	L								H
CO35.	H		L								
CO36.							L				

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
CO37.		H						H			
CO38.		H					H			L	
CO39.		H	L				H				
CO40.			L				H				
CO41.	L							H			
CO42.			L	L		L		H		H	
CO43.								H			L
CO44.	L			L				H			
CO45.											
CO46.			H					H			L
CO47.			H			H		L			
CO48.		L		H							
CO49.			H								
CO50.	L			H						L	
CO51.		L			H						H
CO52.			H				H				H
CO53.			L				H				H
CO54.							H				
CO55.	L						H				
CO56.		L					L		L		L
CO57.			L		L			L			L
CO58.	L			L	L						
CO59.					L		L				
CO60.					L			L			
CO61.						L					
CO62.		L									
CO63.			L					L		L	
CO64.			L		L			L		L	L
CO65.	L							L		L	
CO66.							L	L			
CO67.				L				L			
CO68.		L				L		L			
CO69.								L	L		
CO70.								L			L
CO71.			L					L			
CO72.		L			L						L
CO73.		L						L			
CO74.	L					L					
CO75.			L		L		L				
CO76.					L			L	L		
CO77.			L						L		
CO78.				L			L			L	
CO79.										L	
CO80.	L									L	
CO81.	L									L	
CO82.				L				L			
CO83.			L					L			
CO84.					L			L			L
CO85.								L			
CO86.			L								

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
CO87.			L								
CO88.		L						L			
CO89.					L			L		L	
CO90.	L		L				L				
CO91.		L				L		L			
CO92.				L			L	L			L
CO93.			L					L	L		
CO94.					L				L		
CO95.	L		L								
CO96.		L						L			
CO97.			L			L			L		
CO98.	L			L		L					L
CO99.						L		L			L

H = Strong Mapping L = Weak Mapping Blank = No Mapping


Head of Dept.
Department of Zoology
 Dr. Patangrao Kadam Mahavidhyalaya,
 Ramanandnagar (Burli)




Incharge Principal
 Dr. Patangrao Kadam Mahavidyalaya,
 Ramanandnagar (Burli)

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Department of Zoology
B.Sc. I (2021-2022)

Sr. No.	Roll No.	Name of The Student	Unit test P -I	Unit test P -II	Mid Term(P- I&II)	Sem I (P- I&II)	Unit test P - III	Unit test P-IV	Mid Term (P-III &IV)	Sem II (P- III&IV)	Practical	Grand total
			20	20	100	100	20	20	100	100	50	530
1	1551	Birungi Pooja Krushna	16	18	98	54	07	12	90	48	37	380
2	1552	Buchade Sakshi Dayanand	18	18	78	60	06	12	88	56	42	378
3	1553	Channe Aarti Dipak	18	16	78	68	06	08	82	66	44	386
4	1554	Chinchane Sanika Hindurav	16	14	100	80	04	03	42	54	37	350
5	1555	Deshmane Prasad Tanaji	14	14	96	AB	AB	AB	90	AB	AB	214
6	1556	Gavade Ashwini Ashok	14	16	82	50	02	04	82	36	32	318
7	1557	Ingale Shital Popat	16	16	74	54	07	11	76	67	37	358
8	1558	Jadhav Sanket Dinkar	16	19	42	AB	AB	AB	86	AB	AB	163
9	1559	Jadhav Aniket Vishnu	19	15	84	54	AB	AB	88	61	39	360
10	1560	Jadhav Mayuri Mangesh	15	15	42	60	AB	AB	84	AB	AB	216
11	1561	Javir Vaibhav Dnyaneshwar	15	14	74	44	13	08	94	51	42	355
12	1562	Jogi Chaitrali Sanjay	14	18	66	70	03	08	90	46	37	352

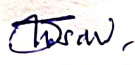
13	1563	Kabugade Nandini Sanjay	12	15	92	54	02	10	60	56	39	340
14	1564	Kamble Prajval Prakash	18	16	56	82	AB	AB	88	AB	AB	260
15	1565	Khot Anisha Aniruddha	18	16	96	48	05	16	84	59	43	385
16	1566	Koli Sanket Rajendra	16	19	98	64	AB	AB	76	63	40	376
17	1567	Kumbhar Raj Dhanaji	14	15	98	66	AB	07	40	54	38	332
18	1568	Lad Avadhut Khanderao	14	15	34	58	AB	AB	78	AB	AB	199
19	1569	Madane Anjali Shankar	16	14	78	74	07	18	74	67	39	387
20	1570	Mali Minal Vikas	16	16	90	52	06	07	60	71	37	355
21	1571	Mohite Hrishikesh Bharat	19	17	98	72	AB	04	76	55	34	375
22	1572	More Sanika Santosh	15	14	84	28	07	09	74	62	43	336
23	1573	Nadaf Juberiya Ashapak	15	16	88	74	05	19	84	53	40	394
24	1574	Nalavade Prashant Chndrakant	14	18	100	42	AB	AB	80	AB	AB	254
25	1575	Nalawade Sarika Sanjay	AB	16	84	62	02	19	76	57	44	360
26	1576	Parit Akash Santosh	AB	19	72	82	AB	AB	86	AB	AB	259
27	1577	Pathan Saba Ikabal	16	15	41	48	AB	AB	82	AB	AB	202
28	1578	Patil Dipali Prakash	15	15	88	50	04	04	76	24	43	319
29	1579	Patil Pruthviraj Dhananjay	13	16	80	40	07	12	78	51	29	326
30	1580	Patil Sahil Dhanaji	12	10	80	56	09	07	AB	61	38	273
31	1581	Patil Sakshi Shashikant	AB	AB	88	86	06	17	AB	64	45	306
32	1582	Patil Sudhir Hanmant	AB	AB	98	64	06	11	50	57	41	327
33	1583	Pawar Komal Ananda	17	16	82	56	06	07	90	41	40	355

34	1584	Pawar Dattatray Sopan	16	14	98	60	AB	05	86	51	31	361
35	1585	Pawar Sakshi Satish	AB	AB	78	78	05	AB	AB	60	40	261
36	1586	Pawar Sandhya Sanjay	11	15	98	72	AB	AB	60	51	41	348
37	1587	Pawar Sanika Ulhas	14	12	82	84	07	12	40	56	36	343
38	1588	Pisal Suraj Suresh	10	15	98	64	03	AB	60	51	43	344
39	1589	Salunkhe Satyajeet Ranoji	14	16	98	62	AB	07	52	59	43	351
40	1590	Salunkhe Shivam Pravin	18	13	98	AB	AB	01	75	59	42	306
41	1591	Salunkhe Vishwajit Vijay	14	16	76	68	04	14	70	67	36	365
42	1592	Sankpal Shivani Jagannath	16	13	92	58	AB	AB	61	63	32	335
43	1593	Sawant Priti Pratap	17	13	76	AB	AB	AB	AB	AB	AB	106
44	1594	Sutar Namrata Suryakant	17	14	72	82	04	13	52	54	42	350
45	1595	Tirmare Kunal Mahendra	18	16	96	58	AB	08	60	57	39	352
46	1596	Waingade Sahil Chandrakant	11	15	90	42	07	09	65	68	37	344
Grand Total												14716

$530 \times 46 = 24380$	H	L= H\2
$14716 \div 24380 = 0.6036$	60.36%	30.18%
$0.6036 \times 100 = 60.36\%$		


Head of Dept.
Department of Zoology
 Dr. Patangrao Kadam Mahavidyalaya,
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Incharge Principal
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Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burla)
Department of Zoology
B.Sc. II (2021-2022) Result

Sr. No.	Roll No.	Name of The Student	Unit test P-V	Unit test P-VI	Mid Term (P-V&V I)	Sem III (P-V&VI)	Unit test P-VII	Unit test P-VIII	Mid Term (P-VII&VIII)	Sem IV (P-VII&VIII)	Practical	Grand total
			20	20	100	100	20	20	100	100	100	580
1	1701	Aiwale Arati Satish	16	16	44	84	10	12	90	88	82	442
2	1702	Arbune Rutuja Vinayak	18	16	47	68	09	09	88	92	84	431
3	1703	Chavan Aishwarya Shrikant	18	19	60	86	18	18	82	92	98	491
4	1704	Chavan Arati Santosh	16	15	55	62	AB	AB	42	82	74	346
5	1705	Jadhav Netra Sangram	14	15	40	65	10	12	90	74	89	409
6	1706	Jadhav Pratiksha Chandrakant	14	14	42	64	09	08	82	86	83	402
7	1707	Jadhav Vaishnavi Vasant	16	16	53	52	AB	AB	76	84	83	380
8	1708	Mane Vaishnavi Pravin	16	17	51	84	06	AB	86	AB	AB	260
9	1709	Mohite Sakshi Mahadev	19	14	54	86	12	08	88	86	76	443
10	1710	Nalawade Sanika Vijay	15	16	42	60	13	14	84	86	78	408
11	1711	Navadkar Snehal Sarjerao	15	18	48	78	11	17	94	88	83	452
12	1712	Pathan Sana Amjad	14	16	49	86	13	AB	90	88	86	442

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burla)
Department of Zoology
B.Sc. II (2021-2022) Result

Sr. No.	Roll No.	Name of The Student	Unit test P-V	Unit test P -VI	Mid Term (P-V&V I)	Sem III (P-V&VI)	Unit test P -VII	Unit test P-VIII	Mid Term (P-VII&VIII)	Sem IV (P-VII&VIII)	Practical	Grand total
			20	20	100	100	20	20	100	100	100	580
1	1701	Aiwale Arati Satish	16	16	44	84	10	12	90	88	82	442
2	1702	Arbune Rutuja Vinayak	18	16	47	68	09	09	88	92	84	431
3	1703	Chavan Aishwarya Shrikant	18	19	60	86	18	18	82	92	98	491
4	1704	Chavan Arati Santosh	16	15	55	62	AB	AB	42	82	74	346
5	1705	Jadhav Netra Sangram	14	15	40	65	10	12	90	74	89	409
6	1706	Jadhav Pratiksha Chandrakant	14	14	42	64	09	08	82	86	83	402
7	1707	Jadhav Vaishnavi Vasant	16	16	53	52	AB	AB	76	84	83	380
8	1708	Mane Vaishnavi Pravin	16	17	51	84	06	AB	86	AB	AB	260
9	1709	Mohite Sakshi Mahadev	19	14	54	86	12	08	88	86	76	443
10	1710	Nalawade Sanika Vijay	15	16	42	60	13	14	84	86	78	408
11	1711	Navadkar Snehal Sarjerao	15	18	48	78	11	17	94	88	83	452
12	1712	Pathan Sana Amjad	14	16	49	86	13	AB	90	88	86	442

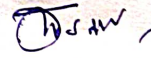
13	1713	Patil Nikita Mahadev	AB	AB	AB	60	AB	AB	AB	AB	AB	60
14	1714	Patil Utkarsha Uttam	15	13	41	82	09	08	88	82	76	414
15	1715	Patil Varsha Ramesh	16	12	45	88	08	16	84	74	81	424
16	1716	Pawar Pranoti Babaso	16	17	45	72	05	AB	76	86	84	401
17	1717	Pawar Vaishnavi Vasant	16	16	40	64	05	10	40	86	67	344
18	1718	Suryawanshi Komal Rajaram	19	14	42	58	AB	06	78	86	70	373
19	1719	Howal Sakshi Sanajay	15	16	39	66	AB	18	74	86	89	403
20	1720	Jadhav Abhishek Babaso	15	17	43	56	06	05	60	86	78	366
21	1721	Jadhav Pavan Pralhad	14	14	51	52	AB	04	76	88	57	356
22	1722	Jadhav Shridhar Rajendra	16	15	46	52	10	05	74	42	77	337
23	1723	Maske Shubham Jagannath	17	14	47	78	11	07	84	82	76	416
24	1724	Mohite Ajay Ashok	14	16	51	72	08	AB	80	78	70	389
25	1725	Nikam Tushar Rajendra	16	17	40	72	10	AB	76	82	70	383
26	1726	Patil Abhishek Anil	18	16	41	82	07	07	86	84	63	404
27	1727	Patil Sumit Bhalechandra	16	12	41	48	07	04	82	86	59	355
28	1728	Suryawanshi Rohit Sanjay	15	13	44	50	AB	04	76	82	64	348
29	1729	Yeware Aniket Dattatray	13	16	45	52	07	07	78	82	68	368
30	1731	Arbune Akash Madhukar	12	10	39	56	AB	AB	AB	88	AB	205
31	1732	Chavan Rohan Sambhaji	AB	AB	AB	66	07	AB	AB	AB	AB	72
32	1733	Nadaf Sufiyan Amjad	AB	AB	AB	66	AB	06	50	AB	AB	122
33	1734	Patil Nikita Avinash	17	16	46	86	19	12	90	86	93	465

34	1735	Shikhare Vishwaraj Sanjay	16	14	47	68	08	05	86	88	AB	332
35	1736	Shinde Ajinkya Anil	AB	AB	AB	AB	AB	AB	AB	AB	AB	0
Grand Total												12243

$580 \times (35-1) = 19720$	H	$L = H \div 2$
$12243 \div 19720 = 0.6208$	62.08%	31.04%
$0.6208 \times 100 = 62.08\%$		


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Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)

B.Sc. III 2021-22 Result

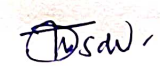
Department of Zoology

Sr No.	Roll No.	Name of The Student	U.T P - IX	U. T P - X	U.T P - XI	U.T P-XII	Mid term	Sem V	U.T P - XIII	U.T P - XIV	U.T P - XV	U.T P - XVI	Mid term	Sem VI	Prac tical	Grand total
			20	20	20	20	400	400	20	20	20	20	400	400	200	1,960
1	29067	Kuchekar Dyaneshwari Gorakh	11	12	10	08	83	110	10	10	13	10	91	132	156	656
2	36260	Kamble Pallavi Arvind	09	08	08	08	82	125	09	11	09	11	81	125	152	638
3	36261	Sutar Swapnali Vijay	14	11	09	07	99	135	10	12	11	12	82	136	162	700
4	29066	Shejale Ashish Shivaji	10	10	13	10	87	134	09	08	08	08	80	122	156	655
5	38113	Giakwad Pranav Ajit	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	0
Grand total																2,649

$1,960 \times (5-1) = 7,840$	H	L=H/2
$2,649 \div 7,840 = 0.3378$		
$0.3378 \times 100 = 33.78\%$	33.78%	16.89%


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Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Department of Statistics

	Paper No.	Course Outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
B.Sc.-I	Paper-I :DSC 7A Descriptive Statistics (71608)	CO-1											
		CO-2											
		CO-3			62.34			62.34					
		CO-4		31.17	62.34			62.34					
		CO-5	62.34			31.17	31.17						
		CO-6	62.34			31.17	31.17						
		CO-7	62.34			31.17	62.34						
		CO-8	62.34			62.34	62.34						
	Average:		62.34	31.17	62.34	38.96	46.75	62.34					
	Paper-II: DSC 8A Elementary Probability Theory	CO-9				31.17	62.34						
		CO-10	62.34	62.34	31.17						31.17		
		CO-11	62.34	62.34	31.17						31.17		
		CO-12	31.17					62.34					
		CO-13		62.34				62.34	62.34				
		CO-14		62.34				62.34	62.34				
		CO-15		62.34				62.34	62.34				
	Average:		51.95	62.34	31.17	31.17	62.34	62.34	62.34		31.17		
	Paper-III: DSC 7B Descriptive Statistics-II	CO-16			71.20	35.6	35.6						35.6
		CO-17			71.20	35.6	35.6						35.6
		CO-18	71.20			35.6	35.6						
		CO-19	35.6			71.20	71.20						
		CO-20	35.6			71.20	71.20						
		CO-21	35.6			71.20	71.20						
		CO-22	35.6			71.20	71.20						
	Average:		42.72		71.20	55.94	55.94						35.6
B.Sc.-I	Paper-IV: DSC 8B Discrete Probability Distributions	CO-23	35.6			71.20	71.20						
		CO-24	35.6			71.20	71.20						
		CO-25	35.6			71.20	71.20						
		CO-26	35.6			71.20	71.20						
		CO-27	35.6			71.20	71.20						
		CO-28	35.6			71.20	71.20						
		CO-29	35.6			71.20	71.20						

		CO-30	35.6			71.20	71.20						
	Average:		35.6			71.20	71.20						
	Practical: CCPM-I	CO-31	23.82			47.64	47.64						
		CO-32	23.82			47.64	47.64						
		CO-33	23.82			47.64	47.64						
		CO-34	47.64	23.82		47.64	47.64						
		CO-35				47.64	23.82						
		CO-36	47.64			47.64	47.64						
		CO-37		47.64	47.64	47.64	47.64	23.82					
		CO-38	23.82			47.64	47.64						
		CO-39	23.82			47.64	47.64						
	Average:		30.62	35.73	47.64	47.64	44.99	23.82					
B.Sc.- II	Paper-V: DSC 7C Probability Distributions-I (73305)	CO-40		58.40	58.40			58.40	58.40		58.40	58.40	58.40
		CO-41		58.40	58.40			58.40	58.40		58.40	58.40	58.40
		CO-42		58.40	58.40			58.40	58.40		58.40	58.40	58.40
		CO-43		58.40	58.40			58.40	58.40		58.40	58.40	58.40
		CO-44		58.40	58.40			58.40	58.40		58.40	58.40	58.40
		CO-45		58.40	58.40			58.40	58.40		58.40	58.40	58.40
		CO-46		58.40	58.40			58.40	58.40		58.40	58.40	58.40
		CO-47		58.40	58.40			58.40	58.40		58.40	58.40	58.40
	Average:			58.40	58.40			58.40	58.40		58.40	58.40	58.40
	Paper-VI: DSC 8C Statistical Methods-I	CO-48		29.2						58.40			
		CO-49		29.2						58.40			
		CO-50		29.2						58.40			
		CO-51		29.2						58.40			
		CO-52		29.2						58.40			
		CO-53		29.2						58.40			
		CO-54		29.2						58.40			
		CO-55		29.2						58.40			
	Average:			29.2						58.40			
	Paper-VII: DSC 7D Probability Distributions	CO-56		32.87						65.75			
		CO-57		32.87						65.75			
		CO-58	65.75	65.75			65.75	65.75		65.75	65.75	65.75	65.75
		CO-59	65.75	65.75			65.75	65.75		65.75	65.75	65.75	65.75

B.Sc.- II	s-II	CO-60	65.75	65.75			65.75	65.75		65.75	65.75	65.75	65.75
		CO-61	65.75	65.75			65.75	65.75		65.75	65.75	65.75	65.75
		CO-62	65.75	65.75			65.75	65.75		65.75	65.75	65.75	65.75
		CO-62	65.75	65.75			65.75	65.75		65.75	65.75	65.75	65.75
		CO-63	65.75	65.75			65.75	65.75		65.75	65.75	65.75	65.75
	Average:		65.75	58.44			65.75	65.75		65.75	65.75	65.75	65.75
	Paper-VIII: Statistical Methods-II	CO-64	65.75	65.75			65.75	65.75		65.75	65.75	65.75	65.75
		CO-65	65.75	65.75			65.75	65.75		65.75	65.75	65.75	65.75
		CO-66		32.87						65.75			
		CO-67		32.87						65.75			
		CO-68		32.87						65.75			
		CO-69		32.87						65.75			
		CO-70		32.87						65.75			
	Average:		65.75	42.26			65.75	65.75		65.75	65.75	65.75	65.75
	Practical: Practical-II	CO-71		40.25						80.5			
		CO-72		40.25						80.5			
		CO-73		40.25						80.5			
	Average:			40.25						80.5			
	Practical : Practical-III	CO-74		40.25						80.5			
		CO-75		40.25						80.5			
		CO-76		40.25						80.5			
		CO-77		80.5	80.5			80.5	80.5		80.5	80.5	80.5
Average:			50.31	80.5			80.5	80.5	80.5	80.5	80.5	80.5	

for *Sundade*
Head,

Department of Statistics

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
 Tal-Palus, Dist. - Sangli
Department of Statistics

Course Outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
CO1											
CO2											
CO3			H			H					
CO4		L	H			H					
CO5	H			L	L						
CO6	H			L	L						
CO7	H			L	H						
CO8	H			H	H						
CO9				L	H						
CO10	H	H	L						L		
CO11	H	H	L						L		
CO12	L					H					
CO13		H				H	H				
CO14		H				H	H				
CO15		H				H	H				
CO16			H	L	L						L
CO17			H	L	L						L
CO18	H			L	L						
CO19	L			H	H						
CO20	L			H	H						
CO21	L			H	H						
CO22	L			H	H						
CO23	L			H	H						
CO24	L			H	H						
CO25	L			H	H						
CO26	L			H	H						
CO27	L			H	H						
CO28	L			H	H						
CO29	L			H	H						
CO30	L			H	H						

CO31	L			H	H						
CO32	L			H	H						
CO33	L			H	H						
CO34	H	L		H	L						
CO35				H	L						
CO36	H			H	H						
CO37		H	H			L					
CO38	L			H	H						
CO39	L			H	H						
CO40		H	H			H	H		H	H	H
CO41		H	H			H	H		H	H	H
CO42		H	H			H	H		H	H	H
CO43		H	H			H	H		H	H	H
CO44		H	H			H	H		H	H	H
CO45		H	H			H	H		H	H	H
CO46		H	H			H	H		H	H	H
CO47		H	H			H	H		H	H	H
CO48		L						H			
CO49		L						H			
CO50		L						H			
CO51		L						H			
CO52		L						H			
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CO54		L						H			
CO55		L						H			
CO56		L						H			
CO57		L						H			
CO58		H	H			H	H		H	H	H
CO59		H	H			H	H		H	H	H
CO60		H	H			H	H		H	H	H
CO61		H	H			H	H		H	H	H
CO62		H	H			H	H		H	H	H
CO63		H	H			H	H		H	H	H
CO64		H	H			H	H		H	H	H
CO65		H	H			H	H		H	H	H
CO66		L						H			
CO67		L						H			
CO68		L						H			
CO69		L						H			

CO70		L						H				
CO71		L						H				
CO72		L						H				
CO73		L						H				
CO74		L						H				
CO75		L						H				
CO76		L						H				
CO77		H	H			H	H		H	H	H	

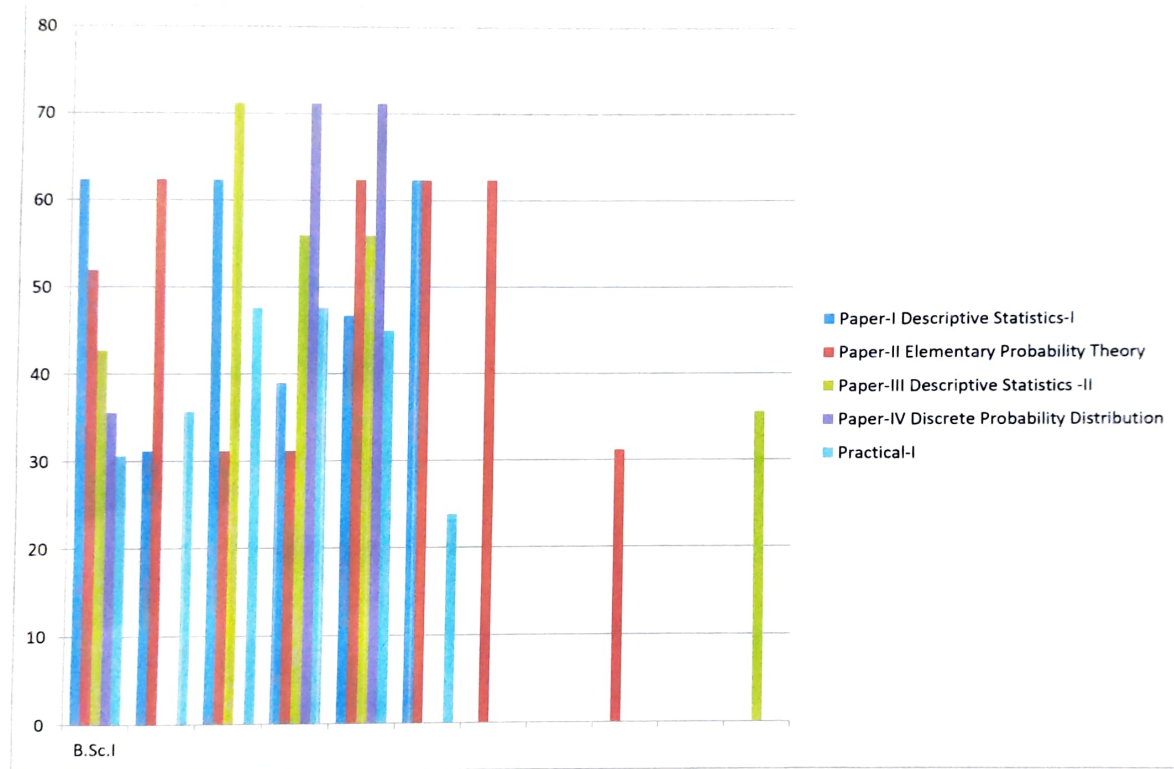
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**Head,
Department of Statistics**

¹Rayat Shikshan Sanstha's
Dr.PatangraoKadamMahavidyalaya, Ramanandnagar (Burli)
 Tal-Palus, Dist. -Sangli
Department of Statistics

Programme Articulation Matrix

Class	Paper No.	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
B.Sc.-I	Paper-I :DSC 7A Descriptive Statistics (71608)	62.34	31.17	62.34	38.96	46.75	62.34					
	Paper-II: DSC 8A Elementary Probability Theory	51.95	62.34	31.17	31.17	62.34	62.34	62.34		31.17		
	Paper-III: DSC 7BDescriptive Statistics-II	42.72		71.20	55.94	55.94						35.6
	Paper-IV: DSC 8BDiscrete Probability Distribuitons	35.6			71.20	71.20						
	Practical: CCPM-I		35.73	47.64	47.64	44.99	23.82					

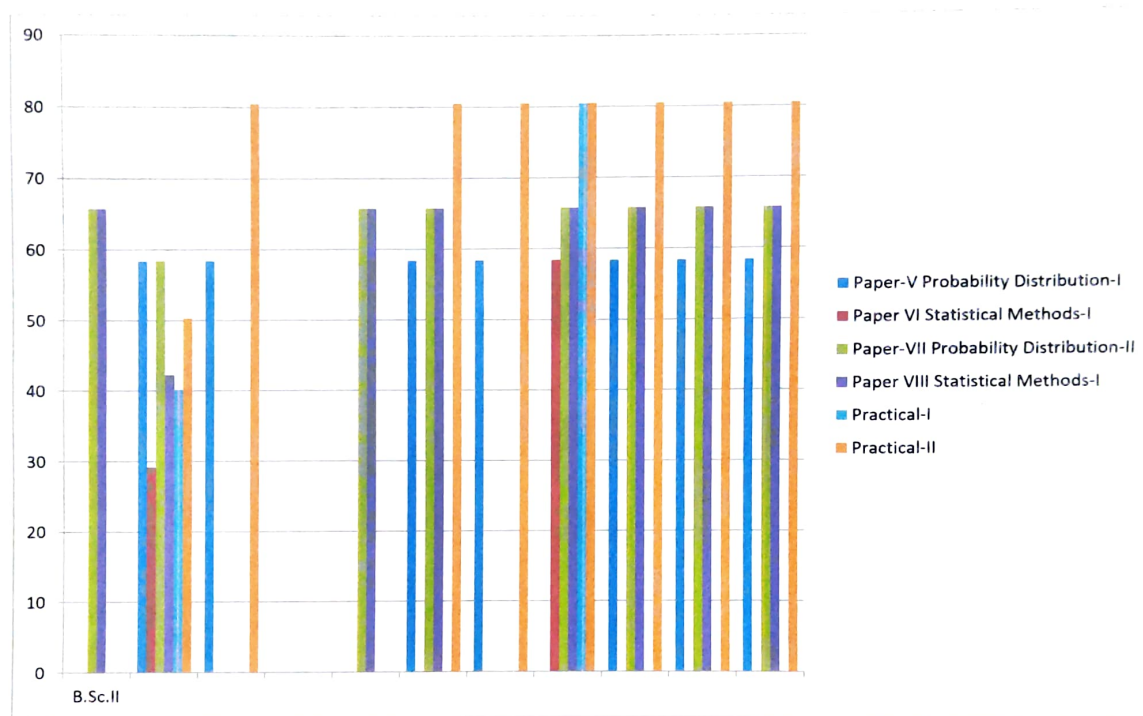


For Sounded
 Head,
 Department of Statistics
 Dr. Patangrao Kadam Mahavidyalaya,
 Ramanandnagar (Burla)

Choraw
 Incharge Principal
 Dr. Patangrao Kadam Mahavidyalaya,
 Ramanandnagar (Burla)

²Rayat Shikshan Sanstha's
Dr.PatangraoKadamMahavidyalaya, Ramanandnagar (Burli)
 Tal-Palus, Dist. -Sangli
Department of Statistics
Programme Articulation Matrix

	Paper No.	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
B.Sc.- II	Paper-V: DSC 7C Probability Distributions-I (73305)		58.40	58.40			58.40	58.40		58.40	58.40	58.40
	Paper-VI: DSC 8C Statistical Methods-I		29.2						58.40			
	Paper-VII: DSC 7D Probability Distributions-II	65.75	58.44			65.75	65.75		65.75	65.75	65.75	65.75
	Paper-VIII: Statistical Methods-II	65.75	42.26			65.75	65.75		65.75	65.75	65.75	65.75
	Practical: Practical-II		40.25						80.5			
	Practical: Practical-III		50.31	80.5			80.5	80.5	80.5	80.5	80.5	80.5



For *Sambade*
 Head,
 Department of Statistics
 Dr. P. G. Mahavidyalaya,
 Ramnagar (Buril)

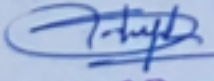
Dr. P. G.
 Incharge Principal
 Dr. Patangrao Madam Mahavidyalaya,
 Ramnagar (Buril)

Rayat Shikshan Sanstha's,
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli).

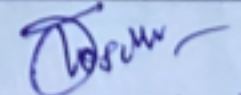
Department of Botany
POs and COs Mapping: 2021-22

Programme Articulation Matrix
Course to PO Mapping

Courses/POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
B.Sc. I Course I: Biodiversity of Microbes, Algae & Fungi.	47.53	57.04	57.04	42.78	42.78	57.04	52.29	42.78	42.78	52.29	47.53	47.53
B.Sc. I Course II: Biodiversity of Archegoniate: Bryophytes, Pteridophytes, Gymnosperms.	47.53	54.85	54.85	38.39	42.78	50.46	45.71	44.97	44.97	50.09	43.15	45.34
B.Sc. I Practical Course I.	46.11	54.08	52.65	39.71	42.78	51.01	44.83	44.32	45.74	50.75	47.31	46
B.Sc. I Course III: Plant Ecology	45.37	53.68	51.51	41.45	39.61	50.24	44.37	43.97	45.08	47.92	46.31	44.23
B.Sc. I Course IV: Plant Taxonomy	45.12	52.96	49.78	42.93	43.85	49.58	44.37	43.3	44.14	46.29	46.6	44.26
B.Sc. I Practical Course II.	44.8	51.57	50.12	44.2	44.35	49.3	44.8	45.17	43.95	45.16	46.08	3.41
B.Sc. II Course V: Embryology of Angiosperms.	57.06	63.4	50.72	63.4	57.06	63.4	69.74	57.06	57.06	63.4	50.72	50.72
B.Sc. II Course VI: Plant Physiology.	59.99	69.25	56.57	69.25	59.99	63.4	66.81	59.99	62.91	63.4	59.5	56.57
B.Sc. II Practical Course III.	59.11	67.5	58.62	69.4	62.91	59.6	63.89	59.11	59.25	63.4	58.77	58.62
B.Sc. II Course VII: Plant Anatomy.	58.65	66.59	59.68	68.07	63.02	59.03	65.19	58.65	60.18	63.4	56.98	61.09
B.Sc. II Course VIII: Plant Metabolism.	59.49	66.02	60.34	66.12	63.09	58.68	64.87	56.13	61.86	61.16	56.99	60.38
B.Sc. II Practical Course IV.	59.92	63.47	60.61	64.44	61.08	60.15	64.3	56.31	62.74	61.28	58.77	59.76


Head of Dept.
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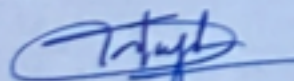

Incharge Principal
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Course Articulation Matrix
 CO to PO Mapping

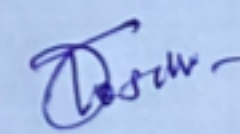
Courses /POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	H	H	H	L	H	H	H	L	L	H	L	H
CO2	L	H	H	H	L	H	H	H	H	H	H	H
CO3	H	H	H	H	L	H	H	L	L	H	H	L
CO4	L	H	H	L	H	H	H	H	L	L	H	H
CO5	H	H	H	L	H	H	L	H	H	H	L	L
CO6	H	H	H	H	L	H	H	L	H	H	H	H
CO7	H	H	H	L	H	H	L	H	H	H	L	L
CO8	H	H	L	L	H	H	H	H	L	H	H	H
CO9	L	H	H	L	L	L	L	H	H	L	H	H
CO10	L	L	H	H	H	L	H	L	H	H	L	L
CO11	H	H	H	L	L	L	L	H	L	L	L	L
CO12	H	H	H	L	L	H	L	L	H	H	L	H
CO13	L	H	H	L	L	H	L	L	L	H	H	H
CO14	H	L	L	L	H	H	L	L	H	L	H	L
CO15	L	H	H	H	H	H	H	H	H	H	H	H
CO16	H	H	L	H	H	H	H	L	L	H	H	H
CO17	L	H	H	L	L	L	H	H	H	H	H	L
CO18	H	H	H	H	L	H	L	H	H	H	H	H
CO19	L	H	H	L	L	H	H	L	H	H	H	L
CO20	H	H	H	H	L	H	H	H	L	L	L	L
CO21	H	H	L	L	L	L	L	L	H	L	L	H
CO22	L	L	L	H	L	L	L	L	L	L	L	L
CO23	H	H	H	H	L	H	L	H	H	H	H	H
CO24	L	H	H	H	L	H	H	H	L	L	H	L
CO25	H	H	L	L	H	H	L	L	L	L	H	L
CO26	L	H	H	H	H	L	L	H	L	L	L	L
CO27	H	H	L	H	H	H	H	L	H	H	H	H
CO28	L	H	H	H	H	L	H	H	L	H	L	H
CO29	H	H	L	L	H	H	H	L	H	L	H	L
CO30	H	L	H	H	H	H	L	H	L	H	L	H
CO31	L	H	L	L	H	H	H	L	L	L	H	H
CO32	H	H	H	H	H	H	H	H	H	H	H	L
CO33	L	L	H	H	H	L	L	L	H	L	H	H
CO34	H	H	H	H	H	H	L	H	L	L	H	H
CO35	L	H	H	H	H	L	H	H	H	H	L	H
CO36	H	H	H	H	H	H	L	H	H	L	H	L
CO37	L	L	H	H	H	H	H	H	H	L	L	L
CO38	H	L	H	H	L	L	H	H	L	H	L	L
CO39	L	L	L	L	L	H	H	H	L	L	H	L
CO40	L	H	L	L	L	H	H	H	H	H	H	L
CO41	H	H	L	H	H	L	H	L	H	H	H	L
CO42	L	L	H	L	L	L	L	H	H	H	L	L
CO43	L	L	L	H	H	H	H	L	L	L	L	H
CO44	H	H	H	H	H	H	H	L	L	H	L	L
CO45	H	H	L	H	L	H	H	H	L	L	L	H
CO46	H	H	H	H	H	H	H	H	L	H	H	H
CO47	H	H	H	H	H	H	H	L	H	H	L	H

CO48	H	H	L	H	H	H	L	H	H	L	H	L
CO49	L	H	L	H	L	L	H	H	H	H	H	H
CO50	L	H	H	H	H	L	H	H	H	H	H	H
CO51	H	H	H	H	L	H	L	L	H	L	H	L
CO52	H	H	H	H	H	L	H	H	L	H	L	H
CO53	L	L	L	H	H	L	L	L	H	L	H	H
CO54	L	H	H	H	L	L	L	H	L	H	L	L
CO55	H	L	L	L	H	H	H	L	L	L	H	H
CO56	L	H	H	H	H	L	L	L	H	H	H	L
CO57	H	H	H	H	H	H	H	H	L	H	L	H
CO58	L	H	H	H	L	H	H	H	H	H	H	L
CO59	H	L	L	L	H	L	L	L	L	H	L	H
CO60	L	H	H	H	H	H	H	L	H	H	H	H
CO61	H	L	H	H	H	L	H	H	H	L	L	H
CO62	L	H	H	L	L	H	H	L	L	H	L	H
CO63	H	H	L	H	H	L	H	H	H	L	L	H
CO64	H	L	H	H	H	H	H	L	H	H	L	L
CO65	L	H	L	L	H	L	H	L	L	L	L	H
CO66	H	H	H	L	L	H	H	L	H	L	H	L
CO67	L	L	L	H	L	H	L	L	H	H	H	L
CO68	H	H	H	L	H	L	H	L	H	L	L	H
CO69	H	H	H	H	H	L	L	H	H	L	H	H
CO70	L	L	L	L	L	H	H	L	H	H	L	H
CO71	H	H	H	H	H	L	L	H	H	L	H	H
CO72	H	L	H	L	H	H	H	H	H	H	H	L
CO73	H	H	H	H	L	H	L	H	H	L	H	H
CO74	L	L	H	H	L	H	H	H	L	H	L	L
CO75	H	H	L	L	H	H	L	L	H	H	H	H
CO76	L	L	H	L	L	H	H	L	L	L	H	L
CO77	H	L	L	H	L	L	H	L	H	H	H	L

H- Strong Mapping, L- Weak Mapping, No Mapping

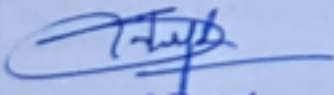

Head of Dept.
Department of Botany
Dr. Patangrao Kadam Mahavidhyalaya,
Ramanandnagar (Burli)



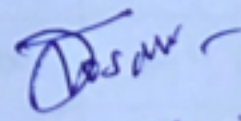

Incharge Principal
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burli)

Courses /POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	57.04	57.04	57.04	28.52	57.04	57.04	57.04	28.52	28.52	57.04	28.52	57.04
CO2	28.52	57.04	57.04	57.04	28.52	57.04	57.04	57.04	57.04	57.04	57.04	57.04
CO3	57.04	57.04	57.04	57.04	28.52	57.04	57.04	28.52	28.52	57.04	57.04	28.52
CO4	28.52	57.04	57.04	28.52	57.04	57.04	57.04	57.04	28.52	28.52	57.04	57.04
CO5	57.04	57.04	57.04	28.52	57.04	57.04	28.52	57.04	57.04	57.04	28.52	28.52
CO6	57.04	57.04	57.04	57.04	28.52	57.04	57.04	28.52	57.04	57.04	57.04	57.04
AVG.	47.53	57.04	57.04	42.78	42.78	57.04	52.29	42.78	42.78	52.29	47.53	47.53
CO7	57.04	57.04	57.04	28.52	57.04	57.04	28.52	57.04	57.04	57.04	28.52	28.52
CO8	57.04	57.04	28.52	28.52	57.04	57.04	57.04	57.04	28.52	57.04	57.04	57.04
CO9	28.52	57.04	57.04	28.52	28.52	28.52	28.52	57.04	57.04	28.52	57.04	57.04
CO10	28.52	28.52	57.04	57.04	57.04	28.52	57.04	28.52	57.04	57.04	28.52	28.52
CO11	57.04	57.04	57.04	28.52	28.52	28.52	28.52	57.04	28.52	28.52	28.52	28.52
CO12	57.04	57.04	57.04	28.52	28.52	57.04	28.52	28.52	57.04	57.04	28.52	57.04
AVG.	47.53	54.85	54.85	38.39	42.78	50.46	45.71	44.97	44.97	50.09	43.15	45.34
CO13	28.52	57.04	57.04	28.52	28.52	57.04	28.52	28.52	28.52	57.04	57.04	57.04
CO14	57.04	28.52	28.52	28.52	57.04	57.04	28.52	28.52	57.04	28.52	57.04	28.52
CO15	28.52	57.04	57.04	57.04	57.04	57.04	57.04	57.04	57.04	57.04	57.04	57.04
CO16	57.04	57.04	28.52	57.04	57.04	57.04	57.04	28.52	28.52	57.04	57.04	57.04
CO17	28.52	57.04	57.04	28.52	28.52	28.52	57.04	57.04	57.04	57.04	57.04	28.52
CO18	57.04	57.04	57.04	57.04	28.52	57.04	28.52	57.04	57.04	57.04	57.04	57.04
AVG.	46.11	54.08	52.65	39.71	42.78	51.01	44.83	44.32	45.74	50.75	47.31	46
CO19	28.52	57.04	57.04	28.52	28.52	57.04	57.04	28.52	57.04	57.04	57.04	28.52
CO20	57.04	57.04	57.04	57.04	28.52	57.04	57.04	57.04	28.52	28.52	28.52	28.52
CO21	57.04	57.04	28.52	28.52	28.52	28.52	28.52	28.52	57.04	28.52	28.52	57.04
CO22	28.52	28.52	28.52	57.04	28.52	28.52	28.52	28.52	28.52	28.52	28.52	28.52
CO23	57.04	57.04	57.04	57.04	28.52	57.04	28.52	57.04	57.04	57.04	57.04	57.04
CO24	28.52	57.04	57.04	57.04	28.52	57.04	57.04	57.04	28.52	28.52	57.04	28.52
AVG.	45.37	53.68	51.51	41.45	39.61	50.24	44.37	43.97	45.08	47.92	46.31	44.23
CO25	57.04	57.04	28.52	28.52	57.04	57.04	28.52	28.52	28.52	28.52	57.04	28.52
CO26	28.52	57.04	57.04	57.04	57.04	28.52	28.52	57.04	28.52	28.52	28.52	28.52
CO27	57.04	57.04	28.52	57.04	57.04	57.04	57.04	28.52	57.04	57.04	57.04	57.04
CO28	28.52	57.04	57.04	57.04	57.04	28.52	57.04	57.04	28.52	57.04	28.52	57.04
CO29	57.04	57.04	28.52	28.52	57.04	57.04	57.04	28.52	57.04	28.52	57.04	28.52
CO30	57.04	28.52	57.04	57.04	57.04	57.04	28.52	57.04	28.52	57.04	28.52	57.04
CO31	28.52	57.04	28.52	28.52	57.04	57.04	57.04	28.52	28.52	28.52	57.04	57.04
CO32	57.04	57.04	57.04	57.04	57.04	57.04	57.04	57.04	57.04	57.04	57.04	28.52
CO33	28.52	28.52	57.04	57.04	57.04	28.52	28.52	28.52	57.04	28.52	57.04	57.04
AVG.	45.12	52.96	49.78	42.93	43.85	49.58	44.37	43.3	44.14	46.29	46.6	44.26
CO34	57.04	57.04	57.04	57.04	57.04	57.04	28.52	57.04	28.52	28.52	57.04	57.04
CO35	28.52	57.04	57.04	57.04	57.04	28.52	57.04	57.04	57.04	57.04	28.52	57.04
CO36	57.04	57.04	57.04	57.04	57.04	57.04	28.52	57.04	57.04	28.52	57.04	28.52
CO37	28.52	28.52	57.04	57.04	57.04	57.04	57.04	57.04	57.04	28.52	28.52	28.52
CO38	57.04	28.52	57.04	57.04	28.52	28.52	57.04	57.04	28.52	57.04	28.52	28.52
CO39	28.52	28.52	28.52	28.52	28.52	57.04	57.04	57.04	28.52	28.52	57.04	28.52
AVG.	44.8	51.57	50.12	44.2	44.35	49.3	44.8	45.17	43.95	45.16	46.08	43.41

CO40	38.04	76.08	38.04	38.04	38.04	76.08	76.08	76.08	76.08	76.08	76.08	38.04
CO41	76.08	76.08	38.04	76.08	76.08	38.04	76.08	38.04	76.08	76.08	76.08	38.04
CO42	38.04	38.04	76.08	38.04	38.04	38.04	38.04	76.08	76.08	76.08	38.04	38.04
CO43	38.04	38.04	38.04	76.08	76.08	76.08	76.08	38.04	38.04	38.04	38.04	76.08
CO44	76.08	76.08	76.08	76.08	76.08	76.08	76.08	38.04	38.04	76.08	38.04	38.04
CO45	76.08	76.08	38.04	76.08	38.04	76.08	76.08	76.08	38.04	38.04	38.04	76.08
AVG.	57.06	63.4	50.72	63.4	57.06	63.4	69.74	57.06	57.06	63.4	50.72	50.72
CO46	76.08	76.08	76.08	76.08	76.08	76.08	76.08	76.08	38.04	76.08	76.08	76.08
CO47	76.08	76.08	76.08	76.08	76.08	76.08	76.08	38.04	76.08	76.08	38.04	76.08
CO48	76.08	76.08	38.04	76.08	76.08	76.08	38.04	76.08	76.08	38.04	76.08	38.04
CO49	38.04	76.08	38.04	76.08	38.04	38.04	76.08	76.08	76.08	76.08	76.08	76.08
CO50	38.04	76.08	76.08	76.08	76.08	38.04	76.08	76.08	76.08	76.08	76.08	76.08
CO51	76.08	76.08	76.08	76.08	38.04	76.08	38.04	38.04	76.08	38.04	76.08	38.04
AVG.	59.99	69.25	56.57	69.25	59.99	63.4	66.81	59.99	62.91	63.4	59.5	56.57
CO52	76.08	76.08	76.08	76.08	76.08	38.04	76.08	76.08	38.04	76.08	38.04	76.08
CO53	38.04	38.04	38.04	76.08	76.08	38.04	38.04	38.04	76.08	38.04	76.08	76.08
CO54	38.04	76.08	76.08	76.08	38.04	38.04	38.04	76.08	38.04	76.08	38.04	38.04
CO55	76.08	38.04	38.04	38.04	76.08	76.08	76.08	38.04	38.04	38.04	76.08	76.08
CO56	38.04	76.08	76.08	76.08	76.08	38.04	38.04	38.04	76.08	76.08	76.08	38.04
CO57	76.08	76.08	76.08	76.08	76.08	76.08	76.08	76.08	38.04	76.08	38.04	76.08
AVG.	59.11	67.5	58.62	69.4	62.91	59.6	63.89	59.11	59.25	63.4	58.77	58.62
CO58	38.04	76.08	76.08	76.08	38.04	76.08	76.08	76.08	76.08	76.08	76.08	38.04
CO59	76.08	38.04	38.04	38.04	76.08	38.04	38.04	38.04	38.04	76.08	38.04	76.08
CO60	38.04	76.08	76.08	76.08	76.08	76.08	76.08	38.04	76.08	76.08	76.08	76.08
CO61	76.08	38.04	76.08	76.08	76.08	38.04	76.08	76.08	76.08	38.04	38.04	76.08
CO62	38.04	76.08	76.08	38.04	38.04	76.08	76.08	38.04	38.04	76.08	38.04	76.08
CO63	76.08	76.08	38.04	76.08	76.08	38.04	76.08	76.08	76.08	38.04	38.04	76.08
AVG.	58.65	66.59	59.68	68.07	63.02	59.03	65.19	58.65	60.18	63.4	56.98	61.09
CO64	76.08	38.04	76.08	76.08	76.08	76.08	76.08	38.04	76.08	76.08	38.04	38.04
CO65	38.04	76.08	38.04	38.04	76.08	38.04	76.08	38.04	38.04	38.04	38.04	76.08
CO66	76.08	76.08	76.08	38.04	38.04	76.08	76.08	38.04	76.08	38.04	76.08	38.04
CO67	38.04	38.04	38.04	76.08	38.04	76.08	38.04	38.04	76.08	76.08	76.08	38.04
CO68	76.08	76.08	76.08	38.04	76.08	38.04	76.08	38.04	76.08	38.04	38.04	76.08
CO69	76.08	76.08	76.08	76.08	76.08	38.04	38.04	76.08	76.08	38.04	76.08	76.08
AVG.	59.49	66.02	60.34	66.12	63.09	58.68	64.87	56.13	61.86	61.16	56.99	60.38
CO70	38.04	38.04	38.04	38.04	38.04	76.08	76.08	38.04	76.08	76.08	38.04	76.08
CO71	76.08	76.08	76.08	76.08	76.08	38.04	38.04	76.08	76.08	38.04	76.08	76.08
CO72	76.08	38.04	76.08	38.04	76.08	76.08	76.08	76.08	76.08	76.08	76.08	38.04
CO73	76.08	76.08	76.08	76.08	38.04	76.08	38.04	76.08	76.08	38.04	76.08	76.08
CO74	38.04	38.04	76.08	76.08	38.04	76.08	76.08	76.08	38.04	76.08	38.04	38.04
CO75	76.08	76.08	38.04	38.04	76.08	76.08	38.04	38.04	76.08	76.08	76.08	76.08
CO76	38.04	38.04	76.08	38.04	38.04	76.08	76.08	38.04	38.04	38.04	76.08	38.04
CO77	76.08	38.04	38.04	76.08	38.04	38.04	76.08	38.04	76.08	76.08	76.08	38.04
AVG.	59.92	63.47	60.61	64.44	61.08	60.15	64.3	56.31	62.74	61.28	58.77	59.76


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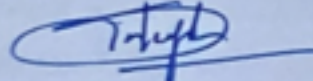



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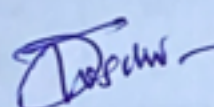
Rayat Shikshan Sanstha's,
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli).
Department of Botany
B.Sc. I University Result 2021-22

Sr. No.	PRN No.	Name of Student	I st Sem Marks	II nd Sem Marks	Practical Marks	Total Marks	Obtained Marks	Percentage
1.	2021019872	BIRUNGI POOJA KRUSHNA (BIRUNAGI)	50	52	31	250	133	53.20
2.	2021054125	BUHADE SAKSHI DAYANAND (ANANDI)	74	54	32	250	160	64.00
3.	2021020033	CHANNE AARTI DIPAK (JYOTI)	80	56	31	250	167	66.80
4.	2021038301	CHINCHANE SANIKA HINDURAV (MANGAL)	78	51	32	250	161	64.40
5.	2021024461	DESHMANE PRASAD TANAJI (JYOTI)	22	00	00	250	22	8.80
6.	2021020103	GAVADE ASHWINI ASHOK (VAISHALI)	48	38	27	250	113	45.20
7.	2021023877	INGALE SHITAL POPAT (ANANDI)	80	51	33	250	164	65.60
8.	2021020071	JADHAV SANKET DINKAR (UJWALA)	76	00	00	250	76	30.40
9.	2021019850	JADHAV ANIKET VISHNU (SUMAN)	80	56	35	250	171	68.40
10.	2021019902	JAVIR VAIBHAV DNYANESHWAR (SINDHU)	56	63	42	250	161	64.40
11.	2021019879	JOGI CHAITRALI SANJAY (JYOTI)	68	41	35	250	144	57.60
12.	2021020003	KABUGADE NANDINI SANJAY (NITA)	78	60	42	250	180	72.00
13.	2021038384	KAMBLE PRAJVAL PRAKASH (SAVITA)	44	00	00	250	44	17.60
14.	2021020056	KHOT ANISHA ANIRUDDHA (SAKSHI)	62	77	42	250	181	72.40
15.	2021038357	KOLI SANKET RAJENDRA (ARCHANA)	76	65	40	250	181	72.40
16.	2021038372	KUMBHAR RAJ DHANAJI (SUREKHA)	82	55	39	250	176	70.40
17.	2021020100	MADANE ANJALI SHANKAR (NIRAMALA)	74	62	33	250	169	67.60
18.	2021019974	MALI MINAL VIKAS (SUNITA)	76	63	35	250	174	69.60
19.	2021064707	MOHITE HRISHIKESH BHARAT (JAYASHRI)	74	51	34	250	159	63.60
20.	2021019853	MORE SANIKA SANTOSH (SHAILA)	42	58	32	250	132	52.80
21.	2021019848	NADAF JUBERIYA ASHAPAK (RAJIYA)	72	48	33	250	153	61.20
22.	2021019864	NALAWADE SARIKA SANJAY (KANCHAN)	70	50	39	250	159	63.60
23.	2021020160	PARIT AKASH SANTOSH (VAISHALI)	66	Ab	Ab	250	66	26.40
24.	2021020016	PATIL DIPALI PRAKASH (SHOBHATAI)	58	56	33	250	147	58.80
25.	2021023875	PATIL PRUTHVIRAJ DHANANJAY (DIPALI)	74	42	31	250	147	58.80
26.	2021020013	PATIL SAHIL DHANAJI (USHA)	78	56	22	250	156	62.40
27.	2021032979	PATIL SAKSHI SHASHIKANT (MINAKSHI)	84	60	38	250	182	72.80
28.	2021040303	PATIL SUDHIR HANMANT (SEEMA)	70	45	25	250	140	56.00
29.	2021020075	PAWAR KOMAL ANANDA (JAYASHRI)	84	38	30	250	152	60.80
30.	2021038348	PAWAR DATTATRAY SOPAN (SAVITA)	66	44	31	250	141	56.40
31.	2021020007	PAWAR SAKSHI SATISH (KAVITA)	68	51	39	250	158	63.20

32.	2021032965	PAWAR SANDHYA SANJAY (VARSHA)	68	53	26	250	147	58.80
33.	2021019847	PAWAR SNIKA ULHAS (VASUDHA)	68	40	30	250	138	55.20
34.	2021025326	PISAL SURAJ SURESH (ANURADHA)	64	41	28	250	133	53.20
35.	2021024453	SALUNKHE SATYAJEET RANOJI (SUVARNA)	74	38	25	250	137	54.80
36.	2021020044	SALUNKHE SHIVAM PRAVIN (POOJA)	80	43	31	250	154	61.60
37.	2021019856	SALUNKHE VISHWAJIT VIJAY (RANJANA)	76	47	30	250	153	61.20
38.	2021032959	SANKPAL SHIVANI JAGANNATH (SHOBHA)	74	64	33	250	171	68.40
39.	2021020090	SAWANT PRITI PRATAP (RANJANA)	82	Ab	Ab	250	82	32.80
40.	2021020062	SUTAR NAMRATA SURYAKANT (KAVITA)	74	53	35	250	162	64.80
41.	2021038417	TIRMARE KUNAL MAHENDRA (VARSHA)	58	37	27	250	122	48.80
42.	2021020082	WAINGADE SAHIL CHANDRAKANT (SAVITA)	56	38	28	250	122	48.80

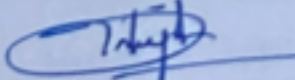

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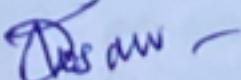

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Raya Shikshan Sanstha's,
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli).
Department of Botany
B.Sc. II University Result 2021-22

Sr. No.	Roll No.	PRN No.	Name of Student	III rd Sem Marks	IV th Sem Marks	Practical Marks	Total Marks	Obtained Marks	Percentage
1.	1701	2020037957	AIWALE ARATI SATISH	66	94	91	300	251	83.66
2.	1702	2020009264	ARBUNE RUTUJA VINAYAK	62	92	91	300	245	81.66
3.	1703	2020037879	CHAVAN AISHWARYA SHRIKANT	86	100	93	300	279	93
4.	1704	2020048996	CHAVAN ARATI SANTOSH	68	86	76	300	230	76.66
5.	1705	2020069397	JADHAV NETRA SANGRAM	74	88	95	300	257	85.66
6.	1706	2020011153	JADHAV PRATIKSHA CHANDRAKANT	64	90	86	300	240	80
7.	1707	2020011155	JADHAV VAISHNAVI VASANT	58	80	90	300	228	76
8.	1708	2020037522	MANE VAISHNAVI PRAVIN	64	Ab	Ab	300	64	21.33
9.	1709	2020037809	MOHITE SAKSHI MAHADEV	66	94	88	300	248	82.66
10.	1710	2020014597	NALWADE SANIKA VJAY	68	82	96	300	246	82
11.	1711	2020037529	NAVADKAR SNEHAL SARJERAO	78	92	96	300	266	88.66
12.	1712	2020009371	PATHAN SANA AMJAD	64	92	96	300	252	84
13.	1713	2020037777	PATIL NIKITA MAHADEV	62	Ab	Ab	300	62	20.66
14.	1714	2020042138	PATIL UTKARSHA UTTAM	68	86	94	300	248	82.66
15.	1715	2020037866	PATIL VARSHA RAMESH	64	88	93	300	245	81.66
16.	1716	2020037849	PAWAR PRANOTI BABASO	72	90	98	300	260	86.66
17.	1717	2020037842	PAWAR VAISHNAVI VASANT	76	92	96	300	264	88
18.	1718	2020037545	SURYAWANSHI KOMAL RAJARAM	64	90	87	300	241	80.33
19.	1719	2020037894	HOWAL SAKSHI SANJAY	74	92	93	300	259	86.33
20.	1720	2020037539	JADHAV ABHISHEK BABASO	74	92	84	300	250	83.33
21.	1721	2020047673	JADHAV PAVAN PRALHAD	76	92	79	300	247	82.33
22.	1722	2020037744	JADHAV SHRIDHAR RAJENDRA	50	88	76	300	214	71.33
23.	1723	2020042659	MASKE SHUBHAM JAGANNATH	76	90	87	300	253	84.33
24.	1724	2018039355	MOHITE AJAY ASHOK	-	92	90	200	182	91
25.	1725	2020037515	NIKAM TUSHAR RAJENDRA	80	88	88	300	256	85.33
26.	1726	2020049571	PATIL ABHISHEK ANIL	74	92	96	300	262	87.33
27.	1727	2020037855	PATIL SUMIT BHALCHANDRA	54	88	85	300	227	75.66
28.	1728	2020037722	SURYAWANSHI ROHIT SANJAY	72	88	85	300	245	81.66
29.	1729	2020037833	YEWARE ANIKET DATTATRAY	64	86	94	300	244	81.33
30.	1731	2020037526	ARBUNE AKASH MADHUKAR	58	94	Ab	300	152	50.66
31.	1734	2020071825	PATIL NIKITA AVINASH	66	94	95	300	255	85
32.	1735	2020009094	SHIKHARE VISHWARAJ SANJAY	68	94	Ab	300	162	54
33.	1737	2020037765	KATE SANGRAM JAGANNATH	CC	94	75	300	168	56
34.	1738	2020037751	PAWAR PRATHMESH SANJAY	74	94	Ab	300	168	56

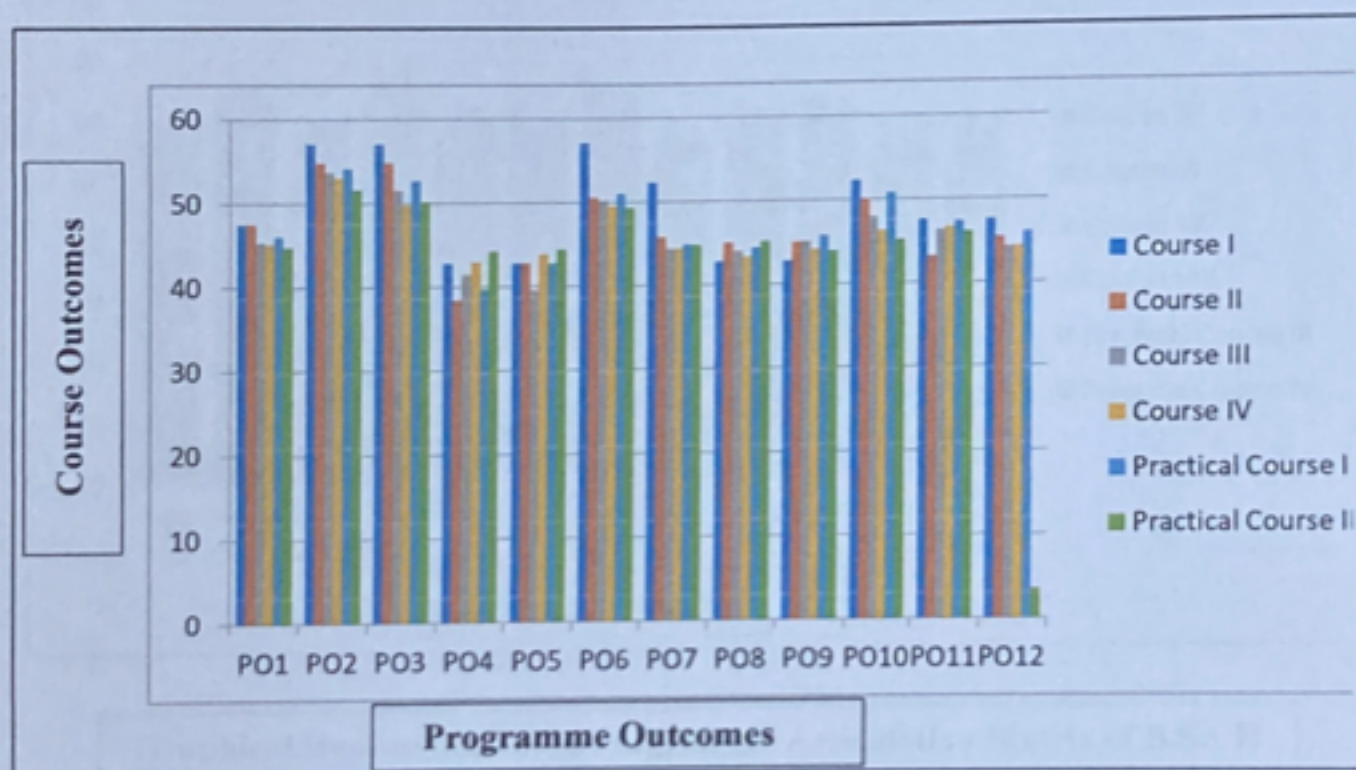

 Head of Dept.
 Department of Botany
 Dr. Patangrao Kadam Mahavidhyalaya,
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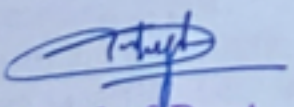

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Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli).
Department of Botany
Cos to POs Attainment : 2021-22

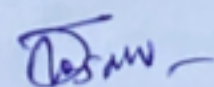
Courses/POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
B.Sc. I Course I: Biodiversity of Microbes, Algae & Fungi.	47.53	57.04	57.04	42.78	42.78	57.04	52.29	42.78	42.78	52.29	47.53	47.53
B.Sc. I Course II: Biodiversity of Archegoniate: Bryophytes, Pteridophytes, Gymnosperms.	47.53	54.85	54.85	38.39	42.78	50.46	45.71	44.97	44.97	50.09	43.15	45.34
B.Sc. I Practical Course I.	46.11	54.08	52.65	39.71	42.78	51.01	44.83	44.32	45.74	50.75	47.31	46
B.Sc. I Course III: Plant Ecology	45.37	53.68	51.51	41.45	39.61	50.24	44.37	43.97	45.08	47.92	46.31	44.23
B.Sc. I Course IV: Plant Taxonomy	45.12	52.96	49.78	42.93	43.85	49.58	44.37	43.3	44.14	46.29	46.6	44.26
B.Sc. I Practical Course II.	44.8	51.57	50.12	44.2	44.35	49.3	44.8	45.17	43.95	45.16	46.08	3.41



Graphical Representation of Programme Articulation Matrix of B.Sc. I

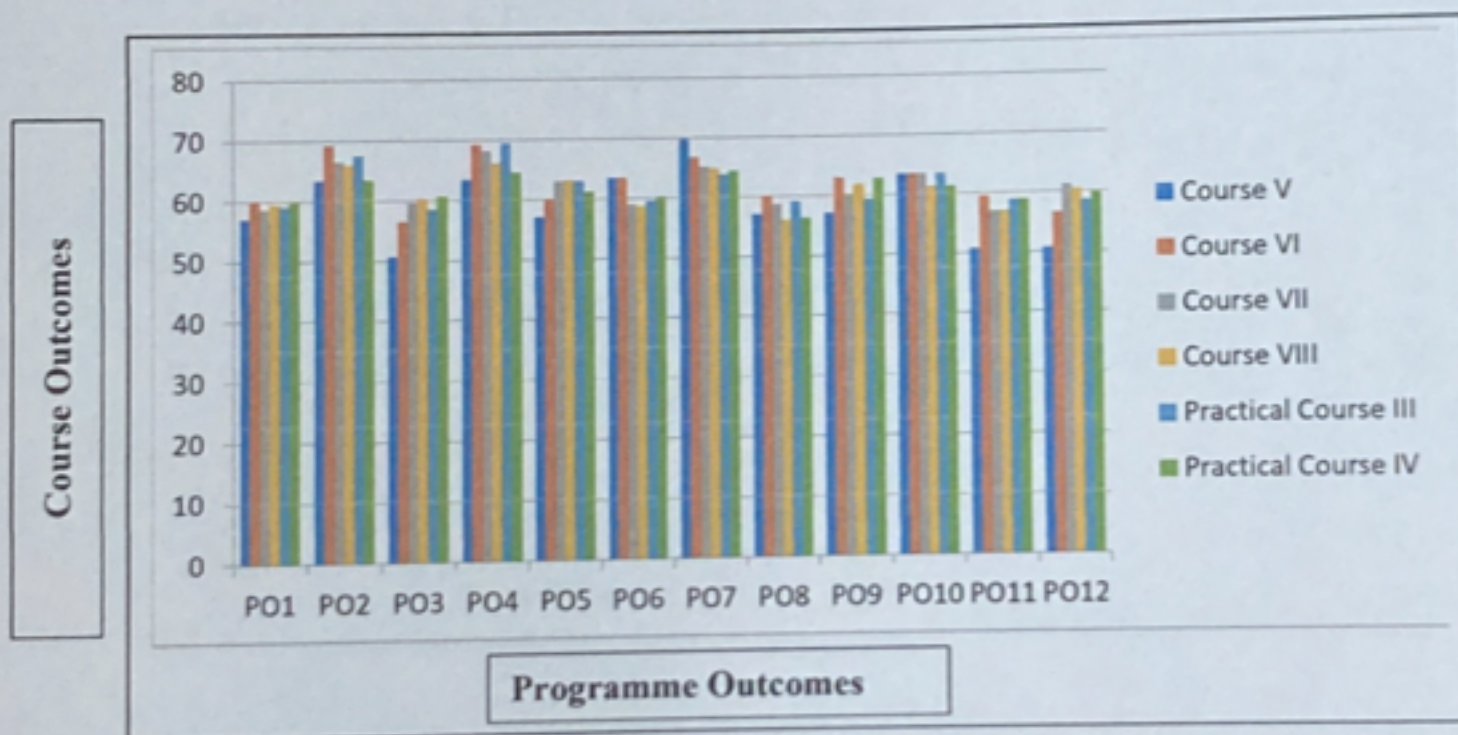

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Department of Botany
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Courses/POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
B.Sc. II Course V: Embryology of Angiosperms.	57.06	63.4	50.72	63.4	57.06	63.4	69.74	57.06	57.06	63.4	50.72	50.72
B.Sc. II Course VI: Plant Physiology.	59.99	69.25	56.57	69.25	59.99	63.4	66.81	59.99	62.91	63.4	59.5	56.57
B.Sc. II Practical Course III.	59.11	67.5	58.62	69.4	62.91	59.6	63.89	59.11	59.25	63.4	58.77	58.62
B.Sc. II Course VII: Plant Anatomy.	58.65	66.59	59.68	68.07	63.02	59.03	65.19	58.65	60.18	63.4	56.98	61.09
B.Sc. II Course VIII: Plant Metabolism.	59.49	66.02	60.34	66.12	63.09	58.68	64.87	56.13	61.86	61.16	56.99	60.38
B.Sc. II Practical Course IV.	59.92	63.47	60.61	64.44	61.08	60.15	64.3	56.31	62.74	61.28	58.77	59.76



Graphical Representation of Programme Articulation Matrix of B.Sc. II

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