

Calculation for Program Outcome Attainment for the Year 2022-23 (M.Sc II Chemistry)

Attainment of course outcome									
Semester (Theory)	Course Code (Paper No.)	Course Title	% of students above 60% University marks	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above 60% internal marks	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
Semester III (Theory)	Paper-IX	Advanced Analytical Chemistry	47.61	2	1.6	90	3	0.6	2.2
	Paper-X	Organic Analytical chemistry	42.85	1	0.8	82	3	0.6	1.4
	Paper-XI	Electroanalytical Tec. In Chemical Analysis	28.57	1	0.8	98	3	0.6	1.4
	Paper-XII	Environmental Chemical Analysis & Control	57.14	2	1.6	93	3	0.6	2.2
Semester IV (Theory)	Paper-XIII	Modern Separation Methods In Analysis	36.36	1	0.8	82	3	0.6	1.4
	Paper-XIV	Organic Industrial Analysis	45.45	2	1.6	98	3	0.6	2.2
	Paper-XV	Advanced Methods In Chemical Analysis	45.45	2	1.6	96	3	0.6	2.2
	Paper-XVI	Applied Analytical chemistry	13.63	1	0.8	93	3	0.6	1.4
Total 14.4 Average 1.8									

CO-ORDINATOR
M.Sc. Analytical Chemistry
Y. C. Warana Mahavidyalaya
Warananagar

Department of Chemistry
Calculation for Program Outcome Attainment for the Year 2022-23 (B. Sc. III Chemistry)

Attainment of course outcome									
Semester (Theory)	Course Code (Paper No.)	Course Title	% of students above 60% University marks	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above 60% internal marks	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
Semester V (Theory)	Paper-IX	Physical chemistry	82.05	3	2.4	94	3	0.6	3
	Paper-X	Inorganic chemistry	91.03	3	2.4	93	3	0.6	3
	Paper-XI	Organic chemistry	72.92	3	2.4	95	3	0.6	3
	Paper-XII	Analytical chemistry	92.73	3	2.4	94	3	0.6	3
Semester VI (Theory)	Paper-XIII	Physical chemistry	82.20	3	2.4	90	3	0.6	3
	Paper-XIV	Inorganic chemistry	81.48	3	2.4	95	3	0.6	3
	Paper-XV	Organic chemistry	84.38	3	2.4	96	3	0.6	3
	Paper-XVI	Analytical chemistry	85.49	3	2.4	91	3	0.6	3
								Total	24
								Average	3
Attainment of course outcome									


 HEAD
 Department of Chemistry
 Y. C. Warana Mahavidyalaya
 Warananagar (416113)

Department of Economics 2022-2023

2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

Attainment levels:

For University Exam

Level1	below45%Studentsscoringmorethan60%marks
Level2	45-60%Studentsscoringmorethan 60%marks
Level3	≥60% Studentsscoringmorethan60%marks

For Internal Exam

Level1	below60%Studentsscoringmorethan60%marks
Level2	60-80%Studentsscoringmorethan 60%marks
Level3	above80%Studentsscoringmorethan60%marks

Program outcome Level	Target Attainment(Exclusive Method)
Level1	0.5-1.0
Level2	1.0-1.5
Level3	1.5-2.0
Level4	2.0-2.5
Level5	2.5-3.0

Shree Warana Vibhag Shikshan Mandal's,
Yashwantrao Chavan Warana Mahavidyalaya, Warananagar,
Department of Economics Attainment 2022-23
University Exam

Sr. No.	Roll No.	Name of student	PRN No.	CO VII	CO VIII	CO IX	CO X	CO XI	CO XII	CO XIII	CO XIV	CO XV	CO XVI
1	3705	KHOT ANITA PRAKASH	2020083224	8	11	14	26	18	Ab	Ab	Ab	Ab	Ab
2	3721	MANJAREKAR ASHISH RAJU	2020009954	9	10	13	13	9	8	22	17	14	23
3	3701	DALAVI SAMIKSHA BHARAT	2020018877	38	41	40	36	34	37	31	27	38	35
4	3702	DHANAWADE ANIKET SADASHIV	2020012949	18	23	24	30	14	28	26	31	27	33
5	3703	GAWADE VAISHNAVI VILAS	2020055667	24	27	24	30	18	43	34	34	25	35
6	3704	JADHAV SAMRUDDHI SANJAY	2020012911	24	34	24	27	26	32	35	33	32	38
7	3719	KAMBLE SHRADHA SANTOSH	202005467	22	16	21	31	22	18	24	17	23	24
8	3706	KHUTALE SHREYAS SHIVAJI	2020012947	23	23	23	24	24	26	23	26	24	30
9	3707	LOHAR MANSVI RAMESH	2020018567	38	39	39	38	32	35	39	37	38	34
10	3708	LOHAR OMKAR MAHADEV	2020011213	25	10	20	28	13	30	22	15	17	27
11	3709	LOHAR OMKAR VILAS	2020021446	25	12	20	27	10	31	22	17	18	24
12	3710	MANE AMARSINH SURESH	2020011507	20	15	23	25	13	22	19	16	15	24
13	3711	MULANI YASMIN GANIF	2020018882	32	34	32	27	24	24	26	24	27	31
14	3712	NANGARE ADARSH SHAHAJI	2020012908	21	32	25	31	29	34	23	23	24	26
15	3715	PATIL SFURTI UTTAM	2020017277	27	29	25	29	27	34	38	32	29	33
16	3713	PATIL KIRTEE DHANAJI	2020010943	29	29	29	29	26	32	33	33	29	37
17	3714	PATIL NAMRATA SANJAY	2020055441	30	26	24	30	27	29	26	25	27	33
18	3716	SALASKAR SARIKA YASHWANT	2020011532	24	25	27	31	24	33	29	28	25	29
19	3720	SHINDE ANJALI RAVINDRA	2020025552	24	25	24	33	20	30	29	26	25	27
20	3717	SHINDE SWARUPA SAMPAT	2020055474	28	28	26	26	24	29	28	26	24	30
21	3718	YADAV PRAJAKTA SANDIP	2020012941	28	30	29	31	26	32	30	31	27	35
		% students scoring more than 60% marks		14	13	14	20	13	17	14	15	15	19

Shree Warana Vibhag Shikshan Mandal's,

[illegible]

Department of Economics

Calculation for Programme outcome Attainment for the year 2022-2023 (B.A. III Economics)

Attainment of course outcome									
Semester (Theory)	Course Code(Paper No.)	Course Title	% of students above 60% University marks	Level of Attainment	80% of Attainment Level in exam(I)	% of students above 60% internal marks	Level of Attainment	20% of Attainment Level in exam(II)	Attainment of Course(I+II)
Semester (Theory)	Paper-VII	Principles of Microeconomics-I	14	03	2.4	100	03	0.6	03
	Paper-VIII	Economics of Development	13	03	2.4	100	03	0.6	03
	Paper-IX	International Economics(Part I)	14	03	2.4	100	03	0.6	03
	Paper-X	Research Methodology in Economics (Part I)	20	03	2.4	100	03	0.6	03
	Paper-XI	History of Economic Thoughts(Part I)	13	03	2.4	100	03	0.6	03
	Paper-XII	Principles of Micro Economics-II	17	03	2.4	100	03	0.6	03
Semester VI (Theory)	Paper-XIII	Economics of Planning	14	03	2.4	100	03	0.6	03
	Paper-XIV	International Economics (Part I)	15	03	2.4	100	03	0.6	03
	Paper XV	Research Methodology in Economics (Part I)	15	03	2.4	100	03	0.6	03
	Paper-XVI	History of Economic Thoughts(Part I)	19	03	2.4	100	03	0.6	03
								Total	30
								Average	3

Department of Economics

Target Attainment Level of the Department All Year

2022-2023

Name of Department and year	Average Attainment of Course	Average attainment by indirect method	80% of Average attainment of Course(I)	20% of of Average attainment of indirect method(II)	Average PO Attainment(I+II)	Target Attainment Level
Economics 2022-23	3	3	2.4	0.6	3	4



Department of Geography

2.6 Attainments of programme outcomes, programme specific outcomes, course outcomes are evaluated by the institution.

Attainment levels

2022-23

For university exams

Level 1	below 45% Students scoring more than 60% marks
Level 2	45-60% Students scoring more than 60% marks
Level 3	≥ 60% Students scoring more than 60% marks

For internal exams

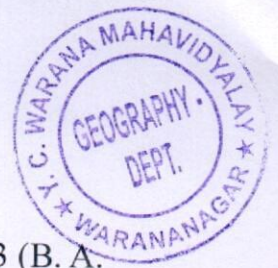
Level 1	below 60% Students scoring more than 60% marks
Level 2	60-80% Students scoring more than 60% marks
Level 3	above 80% Students scoring more than 60% marks

Program Outcome Level	Target Attainment (Exclusive Method)
Level 1	0.5-1.0
Level 2	1.0-1.5
Level 3	1.5-2.0
Level 4	2.0-2.5
Level 5	2.5-3.0

Department of Geography

Years	Average Attainments	Average attainment by in direct method	80 % of Average Attainment of Course (I)	20 % Average Attainment of indirect method (II)	Average PO Attainment (I+II)	Target Attainment Level
2022-23	3	1	2.40	0.20	2.60	5

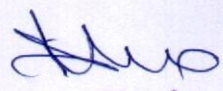
Head,
Department of Geography
Y. C. Warana Mahavidyalaya
Warananagar (Kolhapur)



Department of Geography

Calculation for programme outcome Attainment for the year 2022-2023 (B. A.
III Geography)

Attainment of course outcome									
Semester (Theory)	Course Code (Paper No.)	Course Title	% of students above 60 % University Marks	Level of Attainment	80% Attainment above 60 % Internal Marks (I)	% of students above 60 % Internal Marks	Levels of attainments	20 % of Attainment Level in internal exam (II)	Attainment of Course (I+II)
Semester V	Paper VII	Evolution of Geographical Thought	68.18	3	2.40	100	3	0.60	3
	Paper VIII	Geography of India	68.18	3	2.40	100	3	0.60	3
	Paper IX	Population Geography	99.90	3	2.40	100	3	0.60	3
Semester VI	Paper X	Economic Geography	85.7	3	2.40	100	3	0.60	3
	Paper XI	Urban Geography	90.47	3	2.40	100	3	0.60	3
	Paper XII	Political Geography	95.23	3	2.40	100	3	0.60	3
	Paper XIII	Fundamentals of Map Making and Interpretation	100	3	2.40	100	3	0.60	3
	Paper XIV	Advanced Tools and techniques, field visit in Geography	100	3	2.40	100	3	0.60	3
								Total	24
								Average	3


Head,
 Department of Geography
 Y. C. Warana Mahavidyalaya
 Warananagar (Kolhapur)



Shree Warana Vibhag Shikshan Mandal's
Yashwantrao Chavan Mahavidyalaya, Warananagar
Tal. Panhala Dist. Kolhapur-416133

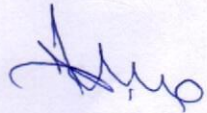
DEPARTMENT OF GEOGRAPHY

B. A. III

2022-2023

Result Analysis

Name of the Program	Students Admitted	Students Attainment							Percentage of Passing
		Appeared	Dist.	First Class	Second Class	Pass Class	Failed	Absent	
B. A.	28								89.28
		28	11	13	01	-	03	-	


Head,
Department of Geography
Y. C. Warana Mahavidyalay
Warananagar (Kolhapur)

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar
Department of History 2022-23 (UG)

2.6 Attainments of programme outcomes, programme specific outcomes, course outcomes are evaluated by the institution.

Attainment levels

For university exams

Level 1	Below 45% Students scoring more than 60% marks
Level 2	45 - 60% Students scoring more than 60% marks
Level 3	≥ 60% Students scoring more than 60% marks

For internal exams

Level 1	Below 60% Students scoring more than 60% marks
Level 2	60-80% Students scoring more than 60% marks
Level 3	Above 80% Students scoring more than 60% marks

Program Outcome Level	Target Attainment (Exclusive Method)
Level 1	0.5-1.0
Level 2	1.0-1.5
Level 3	1.5-2.0
Level 4	2.0-2.5
Level 5	2.5-3.0

Years	Average Attainments	Average attainment by in direct method	80 % of Average Attainment of Course (I)	20 % Average Attainment of indirect method (II)	Average PO Attainment (I+II)	Target Attainment Level
B. A.III History 2022-23	1.4	2	1.12	0.40	1.52	3


HEAD

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar
Department of History Attainment 2022-23 (B.A. III History)
University Exam

Sr. No	Roll No.	PRN NO.	Name of the Students	CO VII	CO VIII	CO IX	CO X	CO XI	CO XII	CO XIII	CO XIV	CO XV	CO XVI
1	3644	2020009808	KAMBLE GURUPRASAD BHAGWAN	16	14	14	14	15	15	14	06	10	18
2	3645 B	2018026964	CHINCHANE KETAN BHIMAGONDA	14	01	14	15	14	14	07	15	15	17
3	3645	2019033262	ANUSE ROHINI SANJAY	15	18	24	14	36	21	14	19	20	27
4	3621	2020011561	BHISE ROHIT ANIL	20	21	20	17	22	20	16	17	21	18
5	3622	2020072130	CHAVAN AMIT ARVIND	16	18	18	14	23	18	19	22	19	23
6	3623	2020016236	CHOPADE PALLAVI BABASAHEB	15	21	18	14	25	26	21	22	23	21
7	3643	2020009749	DAINGADE MANASWI YASHWANT	16	22	19	15	23	18	17	14	18	20
8	3624	2020011197	GAIKWAD PRUTHVIRAJ ANANDA	15	14	19	14	19	16	21	10	17	16
9	3645 A	2020036644	INGAVALE SANIKA RAMESH	14	18	19	16	16	17	20	10	19	17
10	3625	2020058625	KAMBLE ASHWASHIL GAUTAM	15	15	17	14	15	12	15	10	15	16
11	3642	2020011210	KARLE SUJIT MADGONDA	16	15	14	15	14	08	11	02	20	14
12	3626	2020009961	LOHAR SWATI MAHADEV	33	18	19	35	28	34	34	27	26	25
13	3627	2020012935	MAHAPURE SANDHYA RAVI	26	23	20	19	28	23	23	26	22	24
14	3628	2020047493	MANE KEDAR KRUSHNAT	14	18	16	15	22	14	16	11	18	16
15	3629	2020011671	MANE SAMRUDDHI BABASO	15	17	19	22	18	12	14	10	14	10
16	3630	2020036607	MORE GAURAV SUNIL	16	19	17	14	14	11	17	19	15	18
17	3631	2020048082	NARANDEKAR SONALI POPAT	15	18	16	14	14	14	17	18	24	21
18	3632	2020011622	PATIL ANIKET BABASO	19	27	32	31	31	27	25	28	25	26
19	3634	2020029785	PATIL MAYURI MAHADEV	17	18	19	18	21	18	20	23	25	18
20	3635	2020011193	PATIL ROHAN ASHOK	18	16	28	26	24	19	26	27	27	23
21	3636	2020011632	PATIL RUTUJA KRISHNAT	14	18	26	18	20	16	22	17	19	16
22	3637	2020055450	PATIL SANKET POPAT	14	21	18	27	27	19	23	16	18	17
23	3641	2020068267	SULE AKSHATA DATTATRAY	17	14	18	17	19	16	17	15	14	15
24	3638	2020011101	SUTAR ANKUSH LAXMAN	14	21	16	14	22	17	23	16	19	18
25	3639	2020009977	SUTAR POOJA LAXMAN	30	24	19	27	24	29	32	32	26	24
26	3640	2021064742	WAGHMODE OMKAR MAYAPPA	25	25	28	29	31	30	31	29	18	24
			% Students scoring more than 60% marks	04	03	05	06	09	05	05	06	06	06


HEAD

Department of History
Yashwantrao Chavan Warana Mahavidyalaya,
Warananagar, Dist. Kolhapur.

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar
Department of History Attainment 2022-23 (B.A. III History)
Internal Exam

Sr. No	Roll No.	PRN NO.	Name of the Students	CO VII	CO VIII	CO IX	CO X	CO XI	CO XII	CO XIII	CO XIV	CO XV	CO XVI
1	3644	2020009808	KAMBLE GURUPRASAD BHAGWAN	10	10	10	10	10	10	10	10	10	10
2	3645 B	2018026964	CHINCHANE KETAN BHIMAGONDA	10	10	10	10	10	10	10	10	10	10
3	3645	2019033262	ANUSE ROHINI SANJAY	10	10	10	10	10	10	10	10	10	10
4	3621	2020011561	BHISE ROHIT ANIL	10	10	10	10	10	10	10	10	10	10
5	3622	2020072130	CHAVAN AMIT ARVIND	10	10	10	10	10	10	10	10	10	10
6	3623	2020016236	CHOPADE PALLAVI BABASAHEB	10	10	10	10	10	10	10	10	10	10
7	3643	2020009749	DAINGADE MANASWI YASHWANT	10	10	10	10	10	10	10	10	10	10
8	3624	2020011197	GAIKWAD PRUTHVIRAJ ANANDA	10	10	10	10	10	10	10	10	10	10
9	3645 A	2020036644	INGAVALE SANIKA RAMESH	10	10	10	10	10	10	10	10	10	10
10	3625	2020058625	KAMBLE ASHWASHIL GAUTAM	10	10	10	10	10	10	10	10	10	10
11	3642	2020011210	KARLE SUJIT MADGONDA	10	10	10	10	10	10	10	10	10	10
12	3626	2020009961	LOHAR SWATI MAHADEV	10	10	10	10	10	10	10	10	10	10
13	3627	2020012935	MAHAPURE SANDHYA RAVI	10	10	10	10	10	10	10	10	10	10
14	3628	2020047493	MANE KEDAR KRUSHNAT	10	10	10	10	10	10	10	10	10	10
15	3629	2020011671	MANE SAMRUDDHI BABASO	10	10	10	10	10	10	10	10	10	10
16	3630	2020036607	MORE GAURAV SUNIL	10	10	10	10	10	10	10	10	10	10
17	3631	2020048082	NARANDEKAR SONALI POPAT	10	10	10	10	10	10	10	10	10	10
18	3632	2020011622	PATIL ANIKET BABASO	10	10	10	10	10	10	10	10	10	10
19	3634	2020029785	PATIL MAYURI MAHADEV	10	10	10	10	10	10	10	10	10	10
20	3635	2020011193	PATIL ROHAN ASHOK	10	10	10	10	10	10	10	10	10	10
21	3636	2020011632	PATIL RUTUJA KRISHNAT	10	10	10	10	10	10	10	10	10	10
22	3637	2020055450	PATIL SANKET POPAT	10	10	10	10	10	10	10	10	10	10
23	3641	2020068267	SULE AKSHATA DATTATRAY	10	10	10	10	10	10	10	10	10	10
24	3638	2020011101	SUTAR ANKUSH LAXMAN	10	10	10	10	10	10	10	10	10	10
25	3639	2020009977	SUTAR POOJA LAXMAN	10	10	10	10	10	10	10	10	10	10
26	3640	2021064742	WAGHMODE OMKAR MAYAPPA	10	10	10	10	10	10	10	10	10	10
			% Students scoring more than 60% marks	100	100	100	100	100	100	100	100	100	100


HEAD

Department of History
Yashwantrao Chavan Warana Mahavidyalaya,
Warananagar, Dist. Kolhapur.

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

Department of History (UG)

Calculation for Program Outcome Attainment for the Year 2022-23 (B. A. III History)

Attainment of course outcome									
Semester (Theory)	Course Code (Paper No.)	Course Title	% of students above 60% University marks	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above 60% internal marks	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
Semester V (Theory)	Paper-VII	Early India	15.38	1	0.8	100	3	0.6	1.4
	Paper-VIII	History of Medieval India (1206-1526 AD)	11.53	1	0.8	100	3	0.6	1.4
	Paper-IX	Age of Revolutions	19.23	1	0.8	100	3	0.6	1.4
	Paper-X	Political History of the Marathas	23.07	1	0.8	100	3	0.6	1.4
	Paper-XI	History: Its Theory	34.61	1	0.8	100	3	0.6	1.4
	Paper-XII	Ancient India	19.23	1	0.8	100	3	0.6	1.4
Semester VI (Theory)	Paper-XIII	History of Medieval India (1526-1707 AD)	19.23	1	0.8	100	3	0.6	1.4
	Paper-XIV	Making of Modern World (16 th to 19 th c)	23.07	1	0.8	100	3	0.6	1.4
	Paper-XV	Polity, Economy and Society under the Marathas	23.07	1	0.8	100	3	0.6	1.4
	Paper-XVI	Methods Application of History	23.07	1	0.8	100	3	0.6	1.4
								Total	14
								Average	1.4


HEAD

Department of History
Yashwantrao Chavan Warana Mahavidyalaya,
Warananagar, Dist. Kolhapur.

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar
Department of History 2022-23 (PG)

2.6 Attainments of programme outcomes, programme specific outcomes, course outcomes are evaluated by the institution.

Attainment levels

For university exams

Level 1	Below 45% Students scoring more than 60% marks
Level 2	45 - 60% Students scoring more than 60% marks
Level 3	≥ 60% Students scoring more than 60% marks

For internal exams

Level 1	Below 60% Students scoring more than 60% marks
Level 2	60-80% Students scoring more than 60% marks
Level 3	Above 80% Students scoring more than 60% marks

Program Outcome Level	Target Attainment (Exclusive Method)
Level 1	0.5-1.0
Level 2	1.0-1.5
Level 3	1.5-2.0
Level 4	2.0-2.5
Level 5	2.5-3.0

Years	Average Attainments	Average attainment by in direct method	80 % of Average Attainment of Course (I)	20 % Average Attainment of indirect method (II)	Average PO Attainment (I+II)	Target Attainment Level
M. A.II History 2022-23	2.1	4	1.68	0.80	2.48	4


HEAD

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar
Department of History Attainment 2022-23 (M.A. II History)
University Exam

Sr. No	Roll No.	PRN NO.	Name of the Students	CO IX	CO X	CO XI	CO XII	CO XIII	CO XIV	CO XV	CO XVI
1	4226	2021073503	Babar Vipul Vishwas	41	35	34	51	44	54	56	53
2	4228	2021063321	Madane Rutuja Raghunath	54	34	43	54	58	41	55	49
3	4230	2021063576	Patil Ashutosh Maruti	45	32	32	33	45	35	52	44
4	4229	2021039597	Nalavade Vishwanath Nivrutti	38	34	38	40	39	32	47	42
5	4231	2021066655	Bochare Pratiksha Rameshwar	32	46	54	50	58	56	59	56
6	4227	2021043722	Gaikwad Rutuja Bhujang	32	44	38	41	51	55	60	50
			% Students scoring more than 60% marks	01	00	01	03	03	03	05	04


HEAD
 Department of History
 Yashwantrao Chavan Warana Mahavidyalaya,
 Warananagar, Dist. Kolhapur.

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar
Department of History Attainment 2022-23 (M.A. II History)
University Exam

Sr. No	Roll No.	PRN NO.	Name of the Students	CO IX	CO X	CO XI	CO XII	CO XIII	CO XIV	CO XV	CO XVI
1	4226	2021073503	Babar Vipul Vishwas	17	18	18	17	16	16	16	16
2	4228	2021063321	Madane Rutuja Raghunath	20	20	20	20	18	18	18	18
3	4230	2021063576	Patil Ashutosh Maruti	18	18	18	18	16	16	16	16
4	4229	2021039597	Nalavade Vishwanath Nivrutti	20	20	20	20	18	18	18	18
5	4231	2021066655	Bohare Pratiksha Rameshwar	18	18	18	18	16	16	16	16
6	4227	2021043722	Gaikwad Rutuja Bhujang	20	20	20	20	18	18	18	18
			% Students scoring more than 60% marks	100	100	100	100	100	100	100	100


HEAD
 Department of History
 Yashwantrao Chavan Warana Mahavidyalaya,
 Warananagar, Dist. Kolhapur.

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

Department of History (PG)

Calculation for Program Outcome Attainment for the Year 2022-23 (M. A. II History)

Attainment of course outcome									
Semester (Theory)	Course Code (Paper No.)	Course Title	% of students above 60% University marks	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above 60% internal marks	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
Semester III (Theory)	Paper-IX	Tradition of History Writing	16.66	1	0.8	100	3	0.6	1.4
	Paper-X	Twentieth Century World (1900 to 1950)	00	1	0.8	100	3	0.6	1.4
	Paper-XI	Fort of Maharashtra	16.66	1	0.8	100	3	0.6	1.4
Semester IV (Theory)	Paper-XII	Economic History of 19 th Century India	50.00	2	1.6	100	3	0.6	2.2
	Paper-XIII	Recent Trends in History Writing	50.00	2	1.6	100	3	0.6	2.2
	Paper-XIV	Twentieth Century World (1950 to 2000)	50.00	2	1.6	100	3	0.6	2.2
	Paper-XV	Dalit Movement in Colonial India	83.33	3	2.4	100	3	0.6	3
	Paper-XVI	Princely State of Kolhapur: Glimpses of Cultural History	66.66	3	2.4	100	3	0.6	3
								Total	16.80
								Average	2.1



Department of History
Yashwantrao Chavan Warana Mahavidyalaya,
Warananagar, Dist. Kolhapur.

2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

Attainment levels:

For University Exam

Level 1	below 45 % Students scoring more than 60% marks
Level 2	45-60 % Students scoring more than 60% marks
Level 3	≥ 60% Students scoring more than 60% marks

For Internal Exam

Level 1	below 60 % Students scoring more than 60% marks
Level 2	60-80 % Students scoring more than 60% marks
Level 3	above 80% Students scoring more than 60% marks

Program outcome Level	Target Attainment (Exclusive Method)
Level 1	0.5- 1.0
Level 2	1.0 - 1.5
Level 3	1.5 -2.0
Level 4	2.0- 2.5
Level 5	2.5 -3.0

Target Attainment Level

Academic Year	Average Attainment of Course	Average attainment by indirect method	80% of Average attainment of Course (I)	20% of Average attainment of indirect method (II)	Average PO Attainment (I+II)	Target Attainment Level
2022-23	1.88	1	1.504	0.2	1.70	Level 3

Department of Mathematics

Calculation for Program Outcome Attainment for the Year 2022-23 (MSc II Maths)

Semester (Theory)	Course Code	% of students above 60% University marks	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above 60% internal marks	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
Semester III (Theory)	R.A.	33	1	0.8	100	3	0.6	1.4
	A.D.M.	6	1	0.8	100	3	0.6	1.4
	N.T.	33	1	0.8	100	3	0.6	1.4
	F.M.I	20	1	0.8	100	3	0.6	1.4
	Combi.	66	3	2.4	100	3	0.6	3
Semester IV (Theory)	F.T.	46	2	1.6	100	3	0.6	2.2
	I.E.	40	1	0.8	100	3	0.6	1.4
	A.N.T.	46	2	1.6	100	3	0.6	2.2
	O.R.II	53	2	1.6	100	3	0.6	2.2
	F.M.II	46	2	1.6	100	3	0.6	2.2
							Total	18.8
							Average	1.88



Head

2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

Attainment levels:

For University Exam

Level 1	below 45 % Students scoring more than 60% marks
Level 2	45-60 % Students scoring more than 60% marks
Level 3	≥ 60% Students scoring more than 60% marks

For Internal Exam

Level 1	below 60 % Students scoring more than 60% marks
Level 2	60-80 % Students scoring more than 60% marks
Level 3	above 80% Students scoring more than 60% marks

Program outcome Level	Target Attainment (Exclusive Method)
Level 1	0.5- 1.0
Level 2	1.0 - 1.5
Level 3	1.5 -2.0
Level 4	2.0- 2.5
Level 5	2.5 -3.0

Target Attainment Level

Academic Year	Average Attainment of Course	Average attainment by indirect method	80% of Average attainment of Course (I)	20% of Average attainment of indirect method (II)	Average PO Attainment (I+II)	Target Attainment Level
2022-23	2.9	1	2.32	0.2	2.52	Level 5

Department of Mathematics
Calculation for Program Outcome Attainment for the Year 2022-23 (BSc. III Maths)

Semester (Theory)	Course Code	% of students above 60% University marks	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above 60% internal marks	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
Semester V (Theory)	Paper IX	47	2	1.6	100	3	0.6	2.2
	Paper X	78	3	2.4	100	3	0.6	3
	Paper XI	84	3	2.4	100	3	0.6	3
	Paper XII	94	3	2.4	100	3	0.6	3
Semester VI (Theory)	Paper XIII	84.21	3	2.4	100	3	0.6	3
	Paper XIV	89.47	3	2.4	100	3	0.6	3
	Paper XV	79.95	3	2.4	100	3	0.6	3
	Paper XVI	100	3	2.4	100	3	0.6	3
							Total	23.2
							Average	2.9


Department of Mathematics
C. Warana Mahavidyalaya
Warananagar

Yashwantrao Chavan Warana Mahavidyalaya Warananagar.

Department of Physics

2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

Attainment levels:

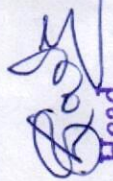
For University Exam

Level 1	below 45 % Students scoring more than 60% marks
Level 2	45-60 % Students scoring more than 60% marks
Level 3	≥ 60% Students scoring more than 60% marks

For Internal Exam

Level 1	below 60 % Students scoring more than 60% marks
Level 2	60-80 % Students scoring more than 60% marks
Level 3	above 80% Students scoring more than 60% marks

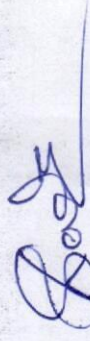
Program outcome Level	Target Attainment (Exclusive Method)
Level 1	0.5- 1.0
Level 2	1.0 - 1.5
Level 3	1.5 -2.0
Level 4	2.0- 2.5
Level 5	2.5 -3.0


Head
Department of the Physics

Yashwantrao Chavan Warana Mahavidyalaya Warananagar.
Department of Physics

Target Attainment Level (of the Department ~~All Year~~)
2022-2023

Name of Department and year	Average Attainment of Course	Average attainment by indirect method	80% of Average attainment of Course (I)	20% of Average attainment of indirect method (II)	Average PO Attainment (I+II)	Target Attainment Level
Physics 2022-23	2.2	1	1.76	0.2	1.96	Level 3


Head

Department of the Physics

Department of Physics

Calculation for Program Outcome Attainment for the Year 2022-23 (B. Sc. III Physics)

Attainment of course outcome									
Semester (Theory)	Course Code (Paper No.)	Course Title	% of students above 60% University marks	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above 60% internal marks	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
Semester V (Theory)	Paper-IX	Mathematical physics	41.2	1	0.8	100	3	0.6	1.4
	Paper-X	Quantum mechanics	35.3	1	0.8	100	3	0.6	1.4
	Paper-XI	Classical mechanics and Classical Electrodynamics	5.8	1	0.8	100	3	0.6	1.4
	Paper-XII	Digital and Analog Circuits and Instrumentation	47.0	2	1.6	100	3	0.6	2.2
	Paper-XIII	Nuclear and Particle Physics	75.0	3	2.4	100	3	0.6	3.0
Semester VI (Theory)	Paper-XIV	Solid State Physics	62.5	3	2.4	100	3	0.6	3.0
	Paper-XV	Atomic and Molecular Physics and Astrophysics	56.25	2	1.6	100	3	0.6	2.2
	Paper-XVI	Energy Studies and Materials Science	68.75	3	2.4	100	3	0.6	3.0
								Total	17.6
								Average	2.2

[Signature]
Head
Department of the Physics

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar.

Department of Physics

Rankers of B.Sc. III (CBCS) Physics - 2022-23

Sr. No	Name	Sem.-V	Sem.-VI	Grand Total	Percentage %	Rank
1.	Chavan Shravani Rajendra	142	322	464	77.33	I
2.	Chavan-Patil Sanika Ashok	138	321	459	76.50	II
3.	Patil Meghana Shivaji	119	337	456	76.00	III

Result Analysis

Sr. No.	No. of Students Appeared	First class with Distinction	First Class	Second Class	Pass	Fail
1.	17	6	10	01	00	00


Head
Department of Physics

Department of Sociology 2022-23

2.6 Attainments of programme outcomes, programme specific outcomes, course outcomes are evaluated by the institution.

Attainment levels

For university exams

Level 1	Below 45% Students scoring more than 60% marks
Level 2	45 - 60% Students scoring more than 60% marks
Level 3	≥ 60% Students scoring more than 60% marks

For internal exams

Level 1	Below 60% Students scoring more than 60% marks
Level 2	60-80% Students scoring more than 60% marks
Level 3	Above 80% Students scoring more than 60% marks

Program Outcome Level	Target Attainment (Exclusive Method)
Level 1	0.5-1.0
Level 2	1.0-1.5
Level 3	1.5-2.0
Level 4	2.0-2.5
Level 5	2.5-3.0

Years	Average Attainments	Average attainment by in direct method	80 % of Average Attainment of Course (I)	20 % Average Attainment of indirect method (II)	Average PO Attainment (I+II)	Target Attainment Level
2022-23	1.40	1	1.12	0.20	1.32	02


HEAD

Department of Sociology
Yashwantrao Chavan Warana Mahavidyalaya,
Warananagar, Dist. Kolhapur.

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

Department of Sociology Attainment 2022-23

University Exam

No	Roll No	PRN	CO VII	CO VIII	CO IX	CO X	CO XI	CO XII	CO XIII	CO XIV	CO XV	CO XVI
1.	3685	2020010079	Ab	14	17	16	17	14	21	16	08	19
2.	3699	2020047976	Ab	14	15	14	16	11	17	15	14	21
3.	3679	2020021530	9	16	14	14	17	14	21	15	14	23
4.	3683	2020013188	9	17	18	16	19	15	21	16	18	22
5.	3693	2020018871	9	17	17	14	16	16	14	16	18	22
6.	3696	2020012907	9	19	17	15	20	15	23	16	19	21
7.	3678	2020041890	8	16	4	8	14	14	18	14	14	18
8.	3681	2020011095	7	20	15	16	16	14	19	14	18	22
9.	3689	2020036454	23	26	20	16	17	28	22	28	21	27
10.	3694	2020036635	23	24	21	15	21	23	21	21	22	24
11.	3691	2020055666	20	23	16	14	17	17	24	14	18	23
12.	3680	2020011612	18	19	17	17	21	23	22	22	21	27
13.	3676	2020012918	16	19	17	16	22	16	19	16	18	19
14.	3698	2020012920	16	19	16	14	17	15	18	15	18	21
15.	3677	2020014063	15	18	15	14	16	16	23	18	18	23
16.	3695	2020013235	15	16	15	6	20	15	18	15	18	20
17.	3697	2020041533	15	21	20	17	21	21	23	18	25	27
18.	3682	2020021505	14	14	17	15	16	07	16	09	05	17
19.	3687	2020041682	14	17	14	7	14	14	21	14	18	17
20.	3688	2020012925	14	23	15	17	20	24	23	20	20	26
21.	3692	2020036603	14	17	18	14	18	15	22	16	18	21
22.	3684	2020022622	10	18	16	14	10	10	18	15	14	28
23.	3686	2015015500692176	-	-	-	-	-	19	21	19	24	22
		% Students scoring more than 60% marks	00	09	00	00	00	09	04	04	09	26

HEAD

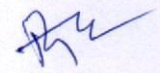
Department of Sociology
Yashwantrao Chavan Warana Mahavidyalaya,
Warananagar, Dist. Kolhapur.

Yashwantrao Chavan Warana Mahavi dyalaya, Warananagar

Department of Sociology Attainment 2022-23

Internal Exam

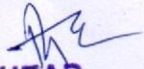
No	Roll No	PRN	CO VII	CO VIII	CO IX	CO X	CO XI	CO XII	CO XIII	CO XIV	CO XV	CO XVI
1.	3676	2020012918	10	10	9	10	10	09	09	08	10	09
2.	3677	2020014063	9	8	10	9	9	09	09	09	09	09
3.	3678	2020041890	9	9	8	9	9	09	09	10	09	09
4.	3679	2020021530	9	9	8	9	9	09	10	09	09	09
5.	3680	2020011612	9	9	9	10	9	10	10	10	10	10
6.	3681	2020011095	8	9	9	9	10	09	09	09	09	10
7.	3682	2020021505	10	10	10	10	10	10	10	10	10	10
8.	3683	2020013188	10	10	10	10	10	10	10	10	10	10
9.	3684	2020022622	8	8	8	8	8	08	09	08	08	08
10.	3685	2020010079	8	8	8	8	9	09	08	08	08	09
11.	3687	2020041682	10	10	10	10	10	10	10	10	10	10
12.	3688	2020012925	9	9	10	9	10	10	10	10	10	10
13.	3689	2020036454	9	9	9	10	9	10	10	10	10	10
14.	3691	2020055666	10	10	10	10	10	10	10	10	10	10
15.	3692	2020036603	9	9	10	10	9	09	09	09	09	10
16.	3693	2020018871	10	10	10	10	10	10	10	10	10	10
17.	3694	2020036635	10	10	10	10	10	10	10	10	10	10
18.	3695	2020013235	10	10	10	10	10	10	10	10	10	10
19.	3696	2020012907	9	9	8	9	9	09	10	09	09	10
20.	3697	2020041533	10	9	9	9	8	09	10	09	10	10
21.	3698	2020012920	9	9	9	8	10	09	10	09	09	10
22.	3699	2020047976	8	8	9	9	10	08	09	08	08	08
23.	3686	2015015500692176	-	-	-	-	-	10	10	10	10	10
		% Students scoring more than 60% marks	100	100	100	100	100	100	100	100	100	100


HEAD
Department of Sociology
 Yashwantrao Chavan Warana Mahavidyalaya,
 Warananagar, Dist. Kolhapur.

Department of Sociology

Calculation for programme outcome Attainment for the year 2022-2023 (B. A. III Sociology)

Attainment of course outcome									
Semester (Theory)	Course Code (Paper No.)	Course Title	% of students above 60 % University Marks	Level of Attainment	80% Attainment above 60 % Internal Marks (I)	% of students above 60 % Internal Marks	Levels of attainments	20 % of Attainment Level in internal exam (II)	Attainment of Course (I+II)
Sem. V	Paper VII	Western Sociological Thinkers	00	01	0.80	100	03	0.60	1.40
	Paper VIII	Methods Of Social Research Part I	09	01	0.80	100	03	0.60	1.40
	Paper IX	Rural Sociology	00	01	0.80	100	03	0.60	1.40
	Paper X	Industrial Sociology	00	01	0.80	100	03	0.60	1.40
	Paper XI	Human Rights	00	01	0.80	100	03	0.60	1.40
Sem. VI	Paper XII	Indian Sociological Thinkers	09	01	0.80	100	03	0.60	1.40
	Paper XIII	Methods Of Social Research Part II	04	01	0.80	100	03	0.60	1.40
	Paper XIV	Rural Sociology in India	04	01	0.80	100	03	0.60	1.40
	Paper XV	Industrial Sociology	09	01	0.80	100	03	0.60	1.40
	Paper XVI	Social Welfare	26	01	0.80	100	03	0.60	1.40
								Average	1.40


HEAD

Department of Sociology
Yashwantrao Chavan Warana Mahavidyalaya,
Warananagar, Dist. Kolhapur.