

## Department of Marathi 2023-24

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 2023-24	1.4	2	1.12	0.40	1.52	3

**Yashwantrao Chavan Marathi Mahavidyalaya, Warananagar**

Department of Marathi Attainment 2023-24

University Exam : Course Offered (C/Os) 40 Mark

No	PRN	Name of Student	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	XVII
1	2021040587	Jurkar Uday Jagannath	15	8	4	14	17	10	15	19	10	19	19
2	2020047475	Salgar Shrihan Anuro	09	12	14	14	14	16	12	15	22	22	15
3	2021064168	Savase Rushikesh Rajaram	14	15	14	14	24	16	14	18	22	17	
4	2021056825	Savant Santok Bhagwan	14	17	19	14	23	16	14	17	18	18	15
5	2020009751	Khade Sunilbha Prakash	26	18	21	31	30	15	15	17	16	19	19
6	2021063277	Kasar Viraj Dipak	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
7	2021016504	Salolke Vinay Babaso	16	09	14	22	16	17	18	22	19	21	21
8	2021015929	Randive Sandesh Ganesh	15	14	14	14	14	15	15	21	20	17	
9	2021032900	Pajvral Vihab Anil	17	14	14	14	14	14	14	14	14	24	22
10	2018068505	Lohar Ratwik Kisbor	19	19	20	21	21	17	20	18	29	20	20
11	2021028885	Chougale Tanuja Ashok	14	18	19	24	20	16	16	22	25	23	
12	2020011056	Gosavi Kiran Bhagwan	14	19	14	20	20	16	16	23	20	21	
13	2021028867	Kamble Sanjeev Pradip	14	17	19	18	21	20	18	25	28	27	
14	2021066573	Nikam Parbhansh Sambhaji	14	17	17	14	13	11	11	18	22	21	
15	2021019772	Patale Santosh Jaywant	28	14	23	29	29	29	29	22	24	21	

\* Students scoring more than 60% marks

*(Handwritten Signature)*

मराठी विभाग प्रमुख

डॉ. व. वासना मंडलवारकर

वारानगर

**Yashwantrao Chavan Warana Mahavi dyalaya, Warananagar**  
 Department of Marathi Attainment 2023-24  
 Internal Exam : Course Offered (Cos) 10 mark

No	PRN	Name of Student	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI
1	2021040687	Jurkar Eday Jagannath	8	7	8	8	9	8	8	9	9	9
2	2020047475	Salgar Shriram Anaso	8	7	9	8	8	8	9	9	9	9
3	2021064368	Suryase Rushikesh Rajaram	8	8	8	8	8	9	8	9	9	9
4	2021056825	Savyant Sankeet Bhagwan	8	9	8	8	8	8	9	9	9	9
5	2020099751	Khade Sandhya Prakash	10	10	10	10	10	10	10	10	10	10
6	2021063277	Kassar Viraj Digaik	8	8	9	9	10	8	9	8	9	9
7	2021033504	Salokhe Vinay Babasa	8	9	8	9	9	9	9	9	9	9
8	2021012929	Kandive Sandesh Ganesh	8	8	8	8	10	8	8	9	9	9
9	2021032300	Paymal Vishal Anil	8	8	8	8	10	8	8	8	9	9
10	2018068505	Lohar Rutwik Kishor	9	9	9	8	9	8	9	9	9	9
11	2021025885	Chougale Tanuja Ashok	10	10	10	10	10	10	10	10	10	10
12	2020011056	Gosavi Kiran Bhagwan	8	9	8	9	9	8	9	9	9	9
13	2021028867	Kamble Sanjeev Pradip	8	8	8	9	8	10	9	10	10	10
14	2021066573	Nikam Prathmesh Sambhaji	9	8	8	8	10	8	9	9	9	9
15	2021019772	Patale Santoshi Jaywant	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

  
 अखिलेश खडके  
 स. व. शिवाजी महाराज  
 संस्थान, वरानगर



Shree Warana Vibhag Shikshan Mandal's  
Yashwantrao Chavan Warana Warana Mahavidyalaya, Warananagar

**Department of Hindi**

Target Attainment Level of the Department

(UG)

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
2023-24	1.4	2	1.12	0.4	1.52	Level 3

  
**Professor & Head,**  
Department of Hindi,  
Y. C. Warana Mahavidyalaya,  
Warananagar, Dist. Kolhapur. (M.S.)

**Department of Hindi (UG)**  
**Calculation for Program Outcome Attainment for - Year 2023-24**

Semester (Theory)	Course Code (Paper No.)	% 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	11.11	1	0.8	100	3	0.6	1.4	
	Paper-VIII	00.00	1	0.8	100	3	0.6	1.4	
	Paper-IX	12.50	1	0.8	100	3	0.6	1.4	
	Paper-X	00.00	1	0.8	100	3	0.6	1.4	
	Paper-XI	37.50	1	0.8	100	3	0.6	1.4	
	Paper-XII	50.00	1	0.8	100	3	0.6	1.4	
Semester VI (Theory)	Paper-XIII	00.00	1	0.8	100	3	0.6	1.4	
	Paper-XIV	16.66	1	0.8	100	3	0.6	1.4	
	Paper-XV	00.00	1	0.8	100	3	0.6	1.4	
	Paper-XVI	00.00	1	0.8	100	3	0.6	1.4	
<b>Total</b>								<b>14</b>	<b>1.4</b>
<b>Average</b>								<b>1.4</b>	<b>1.4</b>

  
**Professor & Head,**  
 Department of Hindi,  
 Y. C. Wafana Mahavidyalaya,  
 Warananagar, Dist. Kolhapur. (M.S.)

Shree Warana Vibhag Shikshan Mandal's,  
Yashwantrao Chavan Warana Mahavidyalaya, Warananagar,

Department of Hindi  
B.A. III, Sem – 5 Paper –7  
Result Analysis, Year:- 2023-24

r. No.	Roll No.	Seat No.	PRN No.	Name	Theory	Term work	Total
1.	3626	39142	2021054166	Bhaldar Ajim Firoj	40	10	50
2.	3627	39143	2021056766	Gurav Shradha Sanjay	21	10	31
3.	3628	39138	2021012965	Kamble Sanket Pravrn	18	10	28
4.	3529	60091	2013015500538721	Kumbhar Jayeshri Hindurao	21	10	31
5.	3630	39137	2021066586	Nadaf Kamil Arfan	27	10	37
6.	3631	39140	2021051603	Patil Ajay Sanjay	18	10	28
7.	3632	39145	2021039548	Patil Pruthviraj Babaso	19	10	29
8.	3633	39141	2021012954	Patil Aditya Vilas	21	10	31
9.	3634	53333	2017033669	Khude Narmata Bhimrao	Ab	10	Ab
10.	3635	39144	2018069451	Kamble Sumit Jagannath	Ab	10	Ab
11.	3636	39139	2021071830	Chavan Kranti Appasaheb	05	10	15
					21	10	31

Professor & Head,  
Department of Hindi,  
Y. C. Warana Mahavidyalaya,  
Warananagar, Dist. Kolhapur. (M.S.)

Shree Warana Vibhag Shikshan Mandal's,  
Yashwantrao Chavan Warana Mahavidyalaya, Warananagar,  
Department of Hindi  
B.A. III, Sem – 5 Paper –7  
Result Analysis, Year:- 2023-24

Sr. No.	Roll No.	Seat No.	PRN No.	Name	Theory	Term work	Total
1.	3626	39142	2021054156	Bhaidar Ajim Firoj	40 21	10	50 31
2.	3627	39143	2021056766	Gurav Shraddha Sanjay	18	10	28
3.	3628	39138	2021012965	Kamble Sanket Pravin	21	10	31
4.	3629	60091	2013015500538721	Kumbhar Jayashri Hindurao	27	10	37
5.	3630	39137	2021066586	Nadaf Kamil Arfan	18	10	28
6.	3631	39140	2021051603	Patil Ajay Sanjay	19	10	29
7.	3632	39145	2021039648	Patil Prutwiraaj Babaso	21	10	31
8.	3633	39141	2021012954	Patil Aditya Vilas	Ab	10	Ab
9.	3634	53333	2017033669	Khude Namrata Bhirrao	Ab	10	Ab
10.	3635	39144	2018069451	Kamble Sumit Jagannath	05	10	15
11.	3636	39139	2021071830	Chevan Kranti Appasaheb	21	10	31

  
**Professor & Head,**  
Department of Hindi,  
Y. C. Warana Mahavidyalaya,  
Warananagar, Dist. Kolhapur, (M.S.)



Shree Warana Vihag Shikshan Mandal's  
Yashwantrao Chavan Warana Mahavidyalaya, Warananagar,

Department of Hindi

B.A. III, Sem - 5 Paper - 7

Result Analysis, Year:- 2023-24

Sr. No.	Roll No.	Seat No.	PRN No.	Name	Theory	Term work	Total
1.	3626	39142	2021054166	Bhaldar Ajim Firoj	40	10	31
2.	3627	39143	2021056766	Gurav Shradha Sanjay	21	10	25
3.	3628	39138	2021012965	Kamble Sanket Pravin	18	10	31
4.	3629	60091	2013015500538721	Kumbhar Jayashri Hinduran	21	10	37
5.	3630	39137	2021066586	Nadaf Kamal Arfan	27	10	25
6.	3631	39140	2021051603	Patil Aay Sanjay	18	10	29
7.	3632	39145	2021039648	Patil Pruthviraj Babaso	19	10	31
8.	3533	39141	2021012954	Patil Aditya Vilas	21	10	AD
9.	3634	52333	2017033669	Khude Namrata Rhimrao	AD	10	AD
10.	3635	39144	2018069451	Kamble Sumit Jagannath	AD	10	15
11.	3636	39139	2021071830	Chavan Kranti Appasaheb	05	10	31

Professor & Head,  
Department of Hindi,  
Warana Mahavidyalaya (M.S.)  
Y. C. Warana, Dist. Kolhapur,  
Warananagar,

**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**  
**Department of English 2023-24 (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

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HEAD

Department of English

Yashwantrao Chavan Vignana Mahavidyalaya,  
 Warananagar, Dist. Kolhapur

Shree Warana Vibhag Shikshan Mandal's  
Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

**Department of English**  
**Target Attainment Level of the Department**  
**(UG)**

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
2023-24	2.6	5	2.08	1	3.08	Level 5

**पिंपरी**

**HEAD**

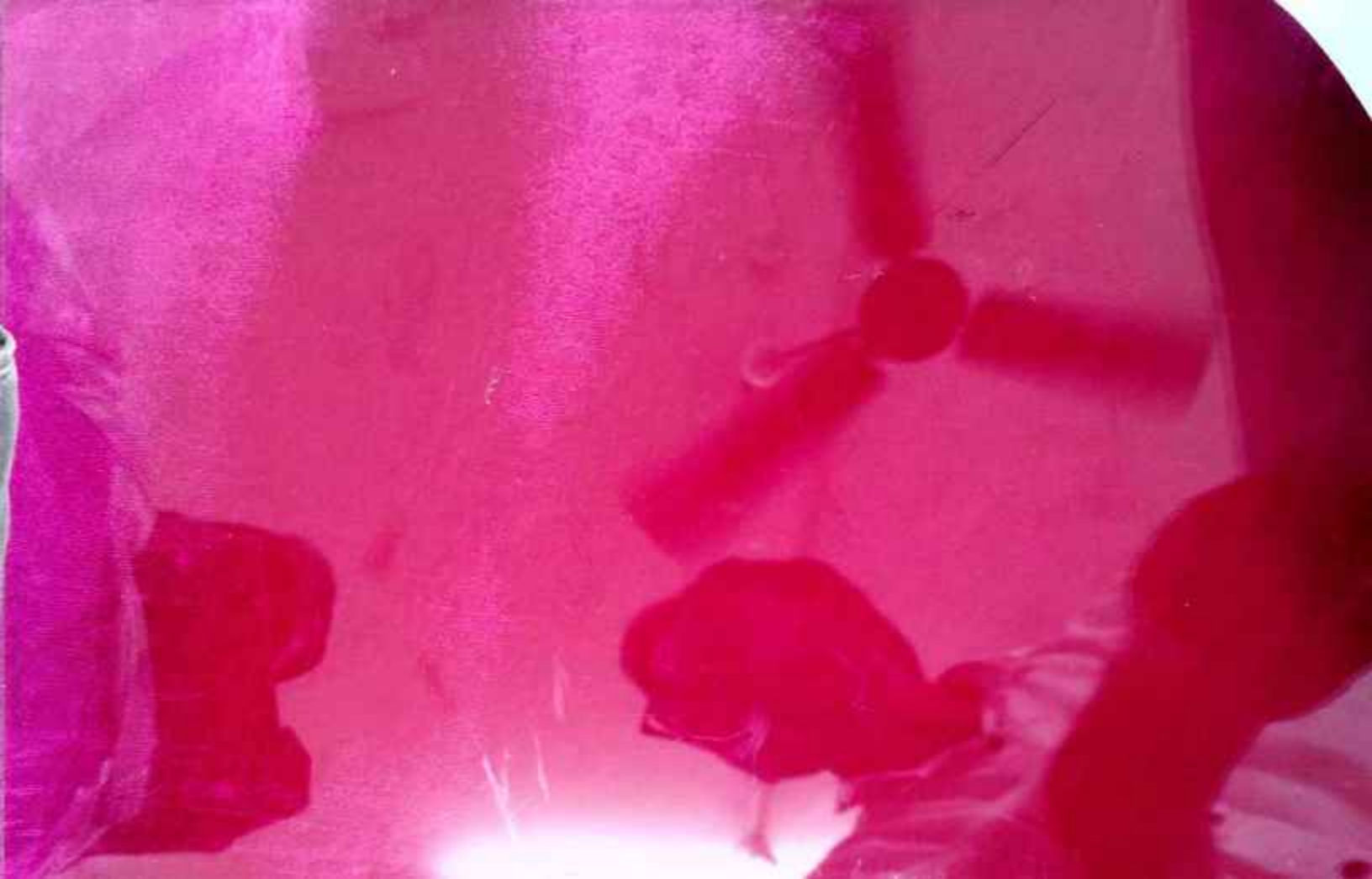
**Department of English**  
Yashwantrao Chavan Warana Mahavidyalaya,  
Warananagar, Dist. Kolhapur.

## Department of English(UG)

Calculation for Program Outcome Attainment for - Year2023-24

Semester (Theory)	Course Code (Paper No.)	% 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	50	2	1.6	100	3	0.6	2.2
	Paper-VIII	50	2	1.6	100	3	0.6	2.2
	Paper-IX	83.33	3	2.4	100	3	0.6	3
	Paper-X	66.66	3	2.4	100	3	0.6	3
	Paper-XI	66.66	3	2.4	100	3	0.6	3
	Comp.	66.66	3	2.4				3
Semester VI (Theory)	Paper-XII	66.66	3	2.4	100	3	0.6	3
	Paper-XIII	66.66	3	2.4	100	3	0.6	3
	Paper-XIV	50	2	1.6	100	3	0.6	2.2
	Paper-XV	50	2	1.6	100	3	0.6	2.2
	Paper-XVI	50	2	1.6	100	3	0.6	2.2
	Comp.	66.66	3	2.4	100	3	0.6	3
							<b>Total</b>	<b>32</b>





**-Department of Economics 2023-2024**

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% Student scoring more than 60% marks
Level 2	45-60% Student scoring more than 60% marks
Level 3	≥60% Student scoring more than 60% marks

For Internal Exam

Level 1	below 60% Student scoring more than 60% marks
Level 2	60-80% Student scoring more than 60% marks
Level 3	above 80% Student 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 Economics**

Ashwantrao Chavan Warana Mahavidyalaya  
Warananagar, Dist. Kolhapur

## Department of Economics

### Calculation for Programme outcome Attainment for the year 2023-2024 (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 end semester (I)	% of students above 60% internal marks	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
Semester (Theory)	Paper-VII	Principles of Microeconomics-I	11.11	1	0.8	100	03	0.6	1.4
	Paper-VIII	Economics of Development	33.33	1	0.8	100	03	0.6	1.4
	Paper-IX	International Economics (Part I)	5.55	1	0.8	100	03	0.6	1.4
	Paper-X	Research Methodology in Economics (Part I)	22.22	1	0.8	100	03	0.6	1.4
Semester VI (Theory)	Paper-XI	History of Economic Thoughts (Part I)	11.11	1	0.8	100	03	0.6	1.4
	Paper-XII	Principles of Micro Economics-II	55.55	2	1.6	100	03	0.6	2.2
	Paper-XIII	Economics of Planning	50	2	1.6	100	03	0.6	2.2
	Paper-XIV	International Economics (Part-II)	44.44	2	1.6	100	03	0.6	2.2
	Paper-XV	Research Methodology in Economics (Part II)	11.11	1	0.8	100	03	0.6	1.4
	Paper-XVI	History of Economic Thoughts (Part II)	22.22	1	0.8	100	03	0.6	1.4
<b>Total</b>									16.4
<b>Average</b>									1.64

*(Signature)*

**Department of Economics**

Shwanirao Chavan Warana Maharashtra

Mumbai - 400030



Department of Economics

Target Attainment level of the Department

Year: 2023-2024

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 2023-24	1.64	1.64	1.312	0.328	1.64	Level 3



HEAD

Department of Economics

Shriwartho Charan Warana Mahavidyalaya  
Warananagar, Dist. Kolhapur

**Shree Warana Vibhag Shikshan Mandal's**  
**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**  
**Department of Sociology**  
**2023-24**

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 Sociology**  
Yashwantrao Chavan Warana Mahavidyalaya,  
Warananagar, Dist. Kolhapur

**Yashwantrao Chavan Varana Mahavidyalaya, Warananagar**  
**Department of Sociology**  
**2023-24**

**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(+10)	Target Attainment Level
2023-24	1.4	2	1.12	0.4	1.52	Level 3

  
**HEAD**  
**Department of Sociology**  
 Yashwantrao Chavan Vastha Mahavidyalaya  
 Warananagar Dist. Maharashtra

**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**  
**Department of Sociology**

**Calculation for Program Outcome Attainment for the Year 2023-24 (BA.III Sociology)**

Semester (Theory)	Course Code	% of students above 60% University marks	Level of Attainment	80% of Attainment Level in internal 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	15.38	1	0.8	100	03	0.6	1.4
	Paper VIII	11.53	1	0.8	100	03	0.6	1.4
	Paper XI	26.92	1	0.8	100	03	0.6	1.4
	Paper X	03.84	1	0.8	100	03	0.6	1.4
	Paper XI	07.69	1	0.8	100	03	0.6	1.4
	Paper XII	34.78	1	0.8	100	03	0.6	1.4
Semester VI (Theory)	Paper XIII	34.78	1	0.8	100	03	0.6	1.4
	Paper XIV	21.73	1	0.8	100	03	0.6	1.4
	Paper XV	39.13	1	0.8	100	03	0.6	1.4
	XVI	47.82	2	1.6	100	03	0.6	1.4
<b>Total</b>							<b>14</b>	<b>14</b>
<b>Average</b>							<b>1.4</b>	<b>1.4</b>

**HEAD**

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

**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**  
**Department of Sociology Attainment 2023-24**  
**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.	3736	2021066332	14	17	21	26	16	16	18	14	16	21
2.	3737	2021056795	33	26	28	26	19	31	28	28	31	33
3.	3738	2021044068	20	22	24	22	17	19	27	21	24	27
4.	3739	2021063261	16	16	14	17	14	19	16	15	17	25
5.	3740	2021061900	27	18	18	19	14	23	23	23	23	30
6.	3741	2021062028	17	14	14	22	17	21	19	14	20	22
7.	3742	2021048182	32	27	30	28	27	36	28	30	33	34
8.	3743	2020021552	O7	18	14	19	08	23	17	16	26	23
9.	3744	2021019239	19	21	19	20	14	Ab	Ab	Ab	Ab	Ab
10.	3745	2021039744	16	21	19	18	14	23	19	21	26	26
11.	3746	2021054495	29	28	28	29	18	28	27	20	35	27
12.	3747	2021056776	21	17	18	19	22	23	25	14	21	27
13.	3748	2021056817	15	17	18	18	17	20	18	25	22	16
14.	3749	2021065242	09	14	13	17	04	10	17	17	10	16
15.	3750	2021028878	20	17	23	27	20	27	26	14	19	27
16.	3751	2016046607	14	15	15	16	14	19	09	18	23	10
17.	3752	2019036560	19	18	23	30	18	25	19	18	30	29
18.	3753	2021064366	14	14	17	21	14	17	15	09	21	24
19.	3754	2021065380	09	09	11	18	08	Ab	Ab	Ab	Ab	Ab
20.	3755	2021019303	14	14	16	17	14	17	15	15	15	20
21.	3756	2021064217	20	14	20	25	14	28	26	16	29	31
22.	3757	2021065245	23	22	25	28	21	32	28	28	29	33
23.	3758	2021019447	14	14	17	20	15	15	21	16	17	23
24	3759	2021065246	17	19	17	24	16	Ab	Ab	Ab	Ab	Ab
25	3760	2016047318	17	20	25	24	24	17	18	28	31	18
26	3761	2021063466	19	21	20	20	15	24	18	23	22	29

HEAD



**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**  
**Department of Sociology Attainment 2023-24**  
**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.	3736	2021066332	10	10	10	10	10	10	10	10	10	10
2.	3737	2021056795	10	10	10	10	10	10	10	10	10	10
3.	3738	2021044068	10	10	10	10	10	10	10	10	10	10
4.	3739	2021063261	10	10	10	10	10	10	10	10	10	10
5.	3740	2021061900	09	09	10	09	10	10	10	10	10	10
6.	3741	2021062028	10	10	09	09	09	10	10	10	10	10
7.	3742	2021048182	10	10	10	10	10	10	10	10	10	10
8.	3743	2020021552	09	09	09	10	10	10	10	10	10	10
9.	3744	2021019239	09	10	09	10	09	08	09	09	10	09
10.	3745	2021039744	10	10	10	10	10	10	10	10	10	10
11.	3746	2021054495	10	10	10	10	10	10	10	10	10	10
12.	3747	2021056776	10	10	09	09	09	10	10	10	10	10
13.	3748	2021056817	10	09	09	09	10	10	10	10	10	10
14.	3749	2021065242	09	09	10	09	10	10	10	10	09	10
15.	3750	2021028878	10	10	09	09	09	10	10	10	10	10
16.	3751	2016046607	09	10	10	09	09	10	10	10	10	10
17.	3752	2019036560	10	09	10	09	09	10	10	10	10	10
18.	3753	2021064366	09	09	10	10	09	10	10	10	10	10

HEAD

Department of Sociology

Yashwantrao Chavan Warana Mahavidyalaya  
 Warananagar, Dist. Kolhapur.

19.	3754	2021065380	09	09	10	10	09	08	09	08	09	08
20.	3755	2021019303	10	10	09	09	09	10	10	10	10	10
21.	3756	2021064217	10	09	09	09	10	10	10	10	10	10
22.	3757	2021065245	09	09	09	10	10	10	10	10	10	10
23.	3758	2021019447	09	09	09	10	10	10	10	10	10	10
24.	3759	2021065246	10	10	09	09	08	09	09	10	09	09
25.	3760	2016047318	10	09	09	09	10	10	10	10	10	10
26.	3761	2021063466	10	10	10	09	09	10	10	10	10	10

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

Shree Warana Vibhag Shikshan Mandal's  
Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

Department of History  
Target Attainment Level of the Department

(UG)

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
2023-24	1.4	2	1.12	0.4	1.52	Level 3



HEAD

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



## Department of History (UG)

Calculation for Program Outcome Attainment for - Year 2023-24

Semester (Theory)	Course Code (Paper No.)	% 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	9.09	1	0.8	100	3	0.6	1.4
	Paper-VIII	00	1	0.8	100	3	0.6	1.4
	Paper-IX	00	1	0.8	100	3	0.6	1.4
Semester V (Theory)	Paper-X	16.66	1	0.8	100	3	0.6	1.4
	Paper-XI	9.09	1	0.8	100	3	0.6	1.4
	Paper-XII	00	1	0.8	100	3	0.6	1.4
Semester VI (Theory)	Paper-XIII	9.09	1	0.8	100	3	0.6	1.4
	Paper-XIV	00	1	0.8	100	3	0.6	1.4
	Paper-XV	16.66	1	0.8	100	3	0.6	1.4
	Paper-XVI	00	1	0.8	100	3	0.6	1.4
							<b>Total</b>	<b>14</b>
							<b>Average</b>	<b>1.4</b>

**HEAD**

**Department of History**

Vardhaman College of Arts and Commerce, Warangal, Warangal, Dist. Warangal, T.S.R.

Vardhaman College, Dist. Warangal, T.S.R.

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

Department of History

Result - B.A. III History

Academic Year: 2023-24

Sr. No.	Prn No.	Students Name	Semester V					Semester VI					Total Marks	Pass %			
			P. VII	P. VIII	P. IX	P. X	P. XI	P. XII	P. XIII	P. XIV	P. XV	P. XVI					
1	2021022075	AMBRE ANKITA NIVAS	24	24	24	24	24	25	17	22	18	19	25	222	44.4		
2	2021065271	YEVATE RAHUL SANJAY	10	10	10	24	10	10	10	10	10	10	10	114	22.8		
3	2021040599	CHAVAN SACHIN BASWANNT	28	28	25	24	27	24	26	26	26	31	30	269	53.8		
4	2020011642	KOKARE PANDURANG BABURAO	09	09	09	09	09	10	10	10	10	10	10	95	AB		
5	2021019788	KHAMBE DIPALI BRAMHADEV	24	24	24	24	24	24	17	22	19	27	27	232	46.4		
6	2021032657	NALVADE SNEHAL AJIT	24	25	24	27	26	17	19	19	28	26	26	238	47.6		
7	2021054164	DHAVALLE PRANALI PANDURANG	24	24	24	24	24	24	24	24	19	20	26	233	46.6		
8	2021022082	POWAR SAYALI DINKAR	29	31	27	32	35	27	26	26	26	36	31	300	60.0		
9	2021040515	KHOT SANIKA RAMKRISHNA	24	24	24	27	26	25	24	24	26	30	31	261	52.2		
10	2021031258	PATIL ADARSH DILIP	23	28	24	25	27	25	20	26	26	25	30	253	50.6		
11	2021012948	PATIL SANJANA SHIVAJI	40	30	32	36	27	29	35	28	30	31	31	318	63.6		
12	2021019789	PATIL PRATIBH ASHIVAJI	31	29	29	30	29	26	32	25	34	31	31	296	59.2		
13	2021056851	PATIL SANKET ASHOK	24	27	25	31	28	27	31	27	31	29	29	280	56.0		
Distinction			00	02	04	0	05	02	Total Students			13	Appeared Students		11	Result	54.54%

HEAD

Department of History

Yashwantrao Chavan Warana Mahavidyalaya,  
Warananagar, Dist. Kolhapur

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

**Department of History**

Result - B.A. III History

Academic Year: 2023-24

**University Exam (Theory)**

Sr. No.	PRN No.	Students Name	Semester V						Semester VI					
			P. VII	P. VIII	P. IX	P. X	P. XI	P. XII	P. XIII	P. XIV	P. XV	P. XVI		
1	2021022075	AMBRE ANRITA NIVAS	12	12	14	15	15	07	12	08	09	15		
2	2021065271	YEVATE RAHUL SANJAY	AB	AB	AB	14	AB	AB	AB	AB	AB	AB		
3	2021040599	CHAVAN SACHIN BASWANT	19	19	16	15	18	14	16	15	21	20		
4	2020011642	KOKARE PANDURANG BABURAO	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB		
5	2021019788	KHAMBE DIPALI BRAMHADEV	14	14	14	14	14	07	12	09	17	17		
6	2021032657	NALAVADE SNEHAL AJIT	14	15	14	17	16	07	12	09	18	16		
7	2021054164	DHAVALE PRANALI PANDURANG	14	14	14	14	14	14	14	09	10	16		
8	2021022082	POWAR SAYALI DINKAR	19	21	17	22	25	17	16	16	26	21		
9	2021040515	KHOT SANIKA RAMKRISHNA	14	12	14	17	16	15	14	16	20	21		
10	2021031258	PATIL ADARSH DILIP	14	19	15	26	18	15	10	16	15	20		
11	2021012948	PATIL SANJANA SHIVAJI	30	20	22	26	17	19	25	18	20	21		
12	2021019789	PATIL PRATIBH ASHIVAJI	21	19	19	20	19	16	22	15	24	21		
13	2021056851	PATIL SANKET ASHOK	15	18	16	22	19	17	21	17	21	19		

**HEAD**

**Department of History**

Yashwantrao Chavan Warana Mahavidyalaya,  
Warananagar, Dist. Kolhapur.

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

Department of History

Result - B.A. III History

Academic Year: 2023-24

Internal Evaluation

Sr. No.	PRN No.	Students Name	Semester V					Semester VI				
			P. VII	P. VIII	P. IX	P. X	P. XI	P. XII	P. XIII	P. XIV	P. XV	P. XVI
1	2021022075	AMIBRE ANKITA NIVAS	10	10	10	10	10	10	10	10	10	
2	2021065271	YEVATE RAHUL SANJAY	10	10	10	10	10	10	10	10	10	
3	2021040599	CHAVAN SACHIN BASWANT	09	09	09	09	09	10	10	10	10	
4	2020011642	KOKARE PANDURANG BABURAO	09	09	09	09	09	10	10	10	10	
5	2021019788	KHAMBE DIPALI BRAMHADEV	10	10	10	10	10	10	10	10	10	
6	2021032657	NALAVADE SNEHAL AJIT	10	10	10	10	10	10	10	10	10	
7	2021054164	DHAVALE PRANALI PANDURANG	10	10	10	10	10	10	10	10	10	
8	2021022082	POVAR SAYALI DINKAR	10	10	10	10	10	10	10	10	10	
9	2021040515	KHOT SANIKA RAMKRISHNA	10	10	10	10	10	10	10	10	10	
10	2021031258	PATIL ADARSH DILIP	09	09	09	09	09	10	10	10	10	
11	2021012948	PATIL SANJANA SHIVAJI	10	10	10	10	10	10	10	10	10	
12	2021019789	PATIL PRATIBH ASHVAJI	10	10	10	10	10	10	10	10	10	
13	2021056851	PATIL SANKET ASHOK	09	09	09	09	09	10	10	10	10	

HEAD

Department of History

Yashwantrao Chavan Warana Mahavidyalaya,  
Warananagar, Dist. Kolhapur.

Shree Warana Vidyalaya, Shikhan Mandali's  
**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar.**

**Department of Geography**

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

**Attainment levels (2023-24)**

For university exams

Level 1	below 5% 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)
2023-24	1.9	3	1.52	0.60	2.4	4

*(Signature)*



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

## Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

Department of Geography  
Attachment 2023-24

No.	PRN	CO VII	CO VIII	CO IX	CO X	CO XI	CO XII	CO XIII	CO XIV
1	20210656749	28	31	29	27	22	24	61	68
2	2022067991	29	28	25	36	36	33	65	74
3	2021065240	24	31	28	30	29	26	54	79
4	2021041082	26	31	26	28	24	27	73	59
5	2021039712	25	39	37	33	32	28	88	87
6	2021065248	24	32	29	35	32	33	83	84
7	2021049640	18	30	30	35	26	30	75	80
8	2021070579	19	28	24	29	24	29	72	75
9	2021056837	23	38	33	39	35	32	77	81
10	2021070388	24	29	28	27	24	22	66	75
11	2021040302	19	26	24	24	29	25	86	79
12	2021056791	18	28	29	28	28	28	83	81
13	2021074344	16	24	23	26	26	25	80	77
14	2021056783	26	24	29	26	26	26	84	83
15	2021040328	29	33	34	31	31	29	82	77
16	2021661725	26	26	25	20	22	18	75	75
17	2021019801	24	32	30	30	24	27	77	74
18	2021065490	24	32	27	32	28	28	86	80
			9-50	3-	7-	5-	4-	17-94	100
				16,6	38,88	27,77	22,22		
				6					



*(Signature)*

Head,

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

Department of Geography

Calculation for programme outcome Attainment for the year 2023-2024 (B. A.

III (Geography)

Attainment of course outcome

Semester (Theory)	Course Code (Paper No.)	Course Title	Attainment of course outcome			Levels of attainment	26 % of attainment Level in internal exam (11)	Attainment of Course (1+11)	
			% of students above 60 % University Marks	Level of Attainment	80% attainment above 60 % Internal Marks (1)				% of students above 60 % Internal Marks
Semester V	Paper VII	Evolution of Geographical Thought	00.00	1	0.80	100	3	0.60	1.4
	Paper VIII	Geography of India	50.00	2	1.60	100	3	0.60	2.2
	Paper IX	Population Geography	16.00	1	0.80	100	3	0.60	1.4
	Paper X	Economic Geography	38.88	1	0.80	100	3	0.60	1.4
	Paper XI	Urban Geography	27.77	1	0.80	100	3	0.60	1.4
	Paper XII	Political Geography	22.22	1	0.80	100	3	0.60	1.4
	Paper XIII	Fundamentals of Map Making and Interpretation	94.44	3	2.4	100	3	0.60	3
	Paper XIV	Advanced Tools and techniques, Field visit in Geography	100	3	2.4	100	3	0.60	3
	<b>Total</b>								<b>15.2/8</b>



**Head,**

Department of Geography  
Y. C. Warma Mahavidyalaya  
Warananagar (Kolhapur)

Shree Varana Vihag Shikshan Mandali's  
Yashwantrao Chavan Varana Mahavidyalaya, Warananagar  
Department of Political Science  
Target Attainment Level of the Department  
(UG)

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
2023-24	3	5	2.4	1	3.4	Level 5



Dr. S. S. Yadav,  
*[Signature]*



## Department of Political Science (UG)

Calculation for Program Outcome Attainment for - Year 2023-24

Semester (Theory)	Course Code (Paper No.)	% 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	100	3	2.4	100	3	0.6	3
	Paper-VIII	100	3	2.4	100	3	0.6	3
	Paper-IX	100	3	2.4	100	3	0.6	3
	Paper-X	100	3	2.4	100	3	0.6	3
	Paper-XI	100	3	2.4	100	3	0.6	3
	Paper-XII	100	3	2.4	100	3	0.6	3
Semester VI (Theory)	Paper-XIII	100	3	2.4	100	3	0.6	3
	Paper-XIV	100	3	2.4	100	3	0.6	3
	Paper-XV	100	3	2.4	100	3	0.6	3
	Paper-XVI	100	3	2.4	100	3	0.6	3
Total								30
Average								3



  
 Dr. S. J. Jindal

**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**  
 Department of Political Science Autumn 2023-24

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.	3786	2021071977	31	34	39	32	24	32	34	35	31	35
2.	3788	2021060865	26	33	28	30	27	30	30	33	39	35
3.	3789	2021019252	27	33	24	28	24	30	36	34	27	37
		Above 60	03	03	03	03	03	03	03	03	03	03



*Shri S. S. Jadhav*  
 Dr. S. S. Jadhav


**Yashwantrao Chavan Waranan Maharashtra Mahavidyalaya, Warananagar**

Department of Political Science Attachment 2023-24

Internal Exam

No	Roll No	PRN	CC VII	CC VIII	CC IX	CC X	CC XI	CC XII	CC XIII	CC XIV	CC XV	CC XVI
1	3786	2021071977	10	10	10	09	10	10	10	10	10	10
2	3788	2021060865	09	08	09	09	09	09	09	09	09	09
3	3789	2021010232	09	10	09	08	10	10	10	10	10	10
			05	03	03	03	03	03	03	03	03	03



  
 Dr. S. J. Jadar



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

*Department of Co-worser*

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

Attainment levels:

**For University Exam**

Level 1	below 45% Student scoring more than 60% marks
Level 2	45-60% Student scoring more than 60% marks
Level 3	≥60% Student 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% Student 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 of DEPARTMENT of COMMERCE**

Name of Department	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
Commerce 2023-24	2.4	1	1.92	0.48	2.4	Level 4



  
**Head, Deptt. of Commerce**  
**W. S. Sahu, Warananagar**  
 Warananagar - 43113  
 Dist. Kolhapur.

**Department of Commerce**  
**Calculation for Program Outcome Attainment for the Year 2023-24 (B. Com. - III Commerce)**

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	30% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
Semester V (Theory)	Paper-I	Business Environment (Indian Eco. Env.) Paper I	63.55	3	2.4	100	3	0.6	3
	Paper-I	Business Regulatory Framework Paper I	14.81	1	0.8	100	3	0.6	1.4
	Paper - I	Modern Management Practices Paper I	43.11	2	1.6	100	3	0.6	2.2
	Paper - I	Co-operative Development Paper I	42.06	2	1.6	100	3	0.6	2.2
Semester VI (Theory)	Paper - I	Advanced Accountancy - Paper I	67.89	3	2.4	100	3	0.6	3
	Paper - II	Advanced Accountancy - Paper II	33.94	1	0.8	100	3	0.6	1.4
	Paper-II	Business Environment (Indian Eco. Env.) Paper II	62.39	3	2.4	100	3	0.6	3
	Paper-II	Business Regulatory Framework Paper II	74.15	3	2.4	100	3	0.6	3
Semester VI (Theory)	Paper - II	Modern Management Practices Paper II	73.39	3	2.4	100	3	0.6	3
	Paper - II	Co-operative Development Paper II	52.29	2	1.6	100	3	0.6	2.2
	Paper - III	Advanced Accountancy - Paper III	97.25	3	2.4	100	3	0.6	3
	Paper - IV	Advanced Accountancy Paper IV (Taxation)	28.44	1	0.8	100	3	0.6	1.4
<b>Total</b>									<b>28.8</b>
<b>Average</b>									<b>2.4</b>



  
 Head of Department  
 Wilson College  
 Wai, Maharashtra  
 Dist. Kolhapur

97	Jadhav Ritesh Pratap	20210410630	38	23	20	21	34	20	156	52.00	Second Class
98	Kamble Shreyas Babau	20210198660	24	23	18	15	25	21	126	42.00	Pass Class
99	Bagadi Piyusha Pandit	20210195998	28	23	10	15	28	22	126	42.00	Pass Class
100	Chavan Asavari Tukaram	20210196442	26	23	7	16	13	28	113	37.67	Fail
101	Labade Jyoti Shivaji	20210198991	28	23	28	14	18	22	133	44.33	Pass Class
102	Mohite Rutufraj Arvand	20210426334	24	15	15	14	15	25	108	36.00	Fail
103	Power Komal Vilas	20210199665	10	8	6	10	6	8	48	16.00	Fail
104	Power Sathak Ramechandra	20210199773	31	22	23	26	15	26	143	47.67	Second Class
105	Nikam Sathak Sunil	20210199330		19	21	22	21	22	83	27.67	Fail
106	Panire Rohit Tanaji	20210199442	26	24	33	22	31	20	156	52.00	Second Class
107	Rhoi Shreyash Shivaji	20210196229	28	25	27	33	18	25	156	52.00	Second Class
108	Lhaykar Shradha Sarjerao	2021057147	28	26	7	17	21	27	126	42.00	Pass Class
109	Mohite Gayatri Manik	2021042473			25		30	20	75	25.00	Fail
110	Thik Manisha Narndev	2021028814	41	30	40	30	39	32	212	70.67	Distinction
111	Poddar Renuka Mukund	2021019984	34	24	21	31	23	32	165	55.00	Second Class
112											
113											



  
 Director, Maharashtra Sahakar Board  
 Welfare Department, Kolhapur  
 Dist. Kolhapur

**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





**Yashwantrao Chavan Warana Mahavidyalaya Warananagar.**  
**Department of Physics**

**Target Attainment Level of the Department of 2023-24 Year**

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 2023-24	1.8	1	1.44	0.2	1.64	Level 3

  
Head  
Department of the Physics



## Department of Chemistry

Calculation for Program Outcome Attainment for the Year 2023-24 (B. 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 student 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	Inorganic chemistry	52.00	2	1.6	89	3	0.6	2.2
	Paper-X	Organic chemistry	49.00	2	1.6	91	3	0.6	2.2
	Paper- XI	Physical chemistry	57.00	2	1.6	94	3	0.6	2.4
	Paper- XII	Analytical chemistry	61.00	3	2.4	88	3	0.6	3
Semester VI (Theory)	Paper- XIII	Inorganic chemistry	54.00	2	1.6	88	3	0.6	2.2
	Paper- XIV	Organic chemistry	50.00	2	1.6	90	3	0.6	2.2
	Paper- XV	Physical chemistry	55.00	2	1.6	92	3	0.6	2.2
	Paper- XVI	Analytical chemistry	58.00	2	1.6	89	3	0.6	2.2
<b>Total</b>									<b>18.4</b>
Average									<b>2.3</b>

Attainment of course outcome

HEAD

Department of Chemistry  
V. C. Warana Mahavidyalaya  
Warananagar (416113)

**Shree Warana Vibhag Shikshan Mandal's  
Yashwantrao Chvana Warana Mahavidyalaya, Warananagar,  
Department of Chemistry**

**Target Attainment Level of the Department  
(UG)**

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 of (I+II)	Target Attainment Level
2023-24	2.3	1	1.8	0.4	2.3	1 level 1

  
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HEAD  
Department of Chemistry  
Y. G. Warana Mahavidyalaya  
Warana - Dist. Jalgaon (370013)

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

B.Sc. III 23-24

*Department of Mathematics*

Attainment levels:

For University Exam

Level 1	below 45% Student's scoring more than 60% marks
Level 2	45-60% Student's scoring more than 60% marks
Level 3	≥ 60% Student's scoring more than 60% marks

For Internal Exam

Level 1	below 60% Student's scoring more than 60% marks
Level 2	60-80% Student's scoring more than 60% marks
Level 3	above 80% Student's 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
2023-24	2.7	2	2.16	0.4	2.56	Level 5

**Department of Mathematics**  
**Calculation for Program Outcome Attainment for the Year 2023-24 (BSc.IIIMaths)**

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	50	2	1.6	100	3	0.6	2.2
	Paper X	33.33	1	0.8	100	3	0.6	1.4
	Paper XI	66.66	3	2.4	100	3	0.6	3
	Paper XII	70.83	3	2.4	100	3	0.6	3
Semester VI (Theory)	Paper XIII	62.50	3	2.4	100	3	0.6	3
	Paper XIV	79.16	3	2.4	100	3	0.6	3
	Paper XV	66.66	3	2.4	100	3	0.6	3
	Paper XVI	87.50	3	2.4	100	3	0.6	3
								<b>Total</b>
							<b>Average</b>	<b>2.7</b>



**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**  
**Department of Zoology 2023-24 (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

  
 Head, Department of Zoology  
 Y. C. Warana Mahavidyalaya  
 Warananagar-416 113

## Department of Zoology (UG)

Calculation for Program Outcome Attainment for - Year 2023-24

Semester (Theory)	Course Code (Paper No.)	% of students above 60% in University marks	Level of attainment	80% of Attainment level in end term exam (I)	% of students above 60% in internal marks	Level of attainment	20% of Attainment level in the final exam (II)	Attainment of Course (I+II)
Semester V (Theory)	Paper-IX	11.77	1	0.8	100	3	0.6	1.4
	Paper-X	05.88	1	0.8	100	3	0.6	1.4
	Paper-XI	05.88	1	0.8	100	3	0.6	1.4
	Paper-XII	11.77	1	0.8	100	3	0.6	1.4
	Paper-XIII	35.20	1	0.8	100	3	0.6	1.4
	Paper-XIV	09.09	1	0.8	100	3	0.6	1.4
Semester VI (Theory)	Paper-XV	06.35	1	0.8	100	3	0.6	1.4
	Paper-XVI	11.77	1	0.8	100	3	0.6	1.4
							<b>Total</b>	<b>11.2</b>
							<b>Average</b>	<b>1.4</b>



HEAD, DEPARTMENT OF ZOOLOGY  
V. G. WARD, Mahavideya Nagar,  
Mysuru - 575 001

Shree Warana VibhagShikshan Mandal's  
Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

Department of Zoology

Target Attainment Level of the Department (UG)

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
2023-24	1.4	2	1.12	0.4	1.52	Level 1

Head, Department of Zoology  
Yashwantrao Chavan Mahavidyalaya,  
Warananagar, Dist. Warananagar, Tal. Warananagar

**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**  
**Department of Biochemistry 2023-24**

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

  
 for **COORDINATOR**  
**Bio-Chemistry**  
 Y. G. Warande Mahavidyalaya  
 Warananagar

## Department of Biochemistry

Calculation for B'Program Outcome Attainment for - Year 2023-24

Semester (Theory)	Course Code (Paper No.)	% 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	38.00	1	0.8	100	3	0.6	1.3
	Paper X	61.53	2	1.6	100	3	0.6	2.2
	Paper XI	53.80	2	1.6	100	3	0.6	2.2
Semester VI (Theory)	Paper XII	96.23	3	2.4	100	3	0.6	3.0
	Paper XIII	84.61	3	2.4	100	3	0.6	3.0
	Paper XIV	84.60	3	2.4	100	3	0.6	3.0
Semester VI (Theory)	Paper XV	84.61	3	2.4	100	3	0.6	3.0
	Paper XVI	70.00	3	2.4	100	3	0.6	3.0
							<b>Total</b>	<b>20.8</b>
							<b>Average</b>	<b>2.6</b>

  
**COORDINATOR**  
 Bio Chemistry  
 V. C. Weerappa Mahavidyalaya  
 Changanagallur

Shree Varaha Vihag Shiksha Mandal's  
Yashwantrao Chavan Varaha Mahavidyalaya, Warananagar

Department of Biochemistry  
**Target Attainment Level of the Department**

Academic Year	Average Attainment of Course	Average attainment by indirect method	80% of Average attainment of Course (I)	70% of Average attainment of Indirect method (II)	Average PO Attainment (I-II)	Target Attainment Level
2023-24	2.6	3	2.08	0.6	1.68	Level 5

For  
Head of Department  
Department of Biochemistry  
Warananagar

**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**  
**Department of Industrial Microbiology 2023-24**

3.0 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



**COORDINATOR**

Industrial Microbiology

Y. C. Warana Mahavidyalaya

Warananagar

Shree Warana Vibhag Shikshan Mandal's  
Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

Department of Industrial Microbiology  
Target Attainment Level of the Department

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
2023-24	3.0	3	2.4	0.6	3.0	Level 5



COORDINATOR  
Industrial Microbiology  
Y. C. Warana Mahavidyalaya  
Warananagar



## Department of Industrial Microbiology

Calculation for Program Outcome Attainment for - Year 2023-24

Semester(Theory)	Course Code (Paper No.)	% 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: Environmental Microbiology	100	3	2.4	100	3	0.6	3.0
	Paper X: Basic Techniques in Biotechnology	100	3	2.4	100	3	0.6	3.0
	Paper XI: Quality Assurance and Quality Control of Fermented Products	87	3	2.4	100	3	0.6	3.0
	Paper XII: Microbial Production Of Metabolites and Bioinsecticides	100	3	2.4	100	3	0.6	3.0
Semester VI (Theory)	Paper XIII: Environmental Pollution and Control	100	3	2.4	100	3	0.6	3.0
	Paper XIV: Applications of Biotechnology	100	3	2.4	100	3	0.6	3.0
	Paper XV: Industrial Management, Government Laws and Regulation	100	3	2.4	100	3	0.6	3.0
	Paper XVI: Microbial Fermentation, Foods and Biofuels	100	3	2.4	100	3	0.6	3.0
				<b>Total</b>			<b>Average</b>	<b>24.00</b>
							<b>3.0</b>	<b>3.0</b>



*(Signature)*

**COORDINATOR**

Industrial Microbiology

Y. C. Warana Mahavidyalayam

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## Department of Marathi 2023-24

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
2023-24 M.A. II	1.6	3	2.40	0.60	3	5

## Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

Department of Marathi Attainment 2023-24  
University Exam : Course Offered (Cos) 80 Mark

No	PRN	Name of Student	IX	X	XI	XII	SEC	XIII	XIV	XV	XVI	SEC
1.	2022071395	Farne Priyanka Subhash	35	45	37	44	28	42	47	42	46	34
2.	2022071396	Jadhav Sanjivani Sagar	43	48	46	45	32	49	49	42	42	34
3.	2022071397	Parit Ashwini Sanjay	44	47	45	46	32	44	17	41	44	34
	% Students scoring more than 60% marks		00	01	00	00	100	01	01	00	00	100

51184  
मराठी विभाग प्रमुख  
य.च.वा. महाविद्यालय  
वाराणसगर

**Yashwantrao Chavan Warana Mahavi dyalaya, Warananagar**

Department of Marathi Attainment 2023-24

Internal Exam: Course Offered (Cos) 20 mark

No	PRN	Name of Student	IX	X	XI	XII	XIII	XIV	XV	XVI
1	2022071395	Farne Priyanka Subhash	19	19	18	18	18	18	18	18
2	2022071396	Jadhav Sanjivani Sagar	18	19	18	18	18	18	18	18
3	2022071397	Parit Ashwini Sanjay	18	18	18	19	18	18	18	18
% Students scoring more than 60% marks			100	100	100	100	100	100	100	100

  
मराठी विभाग प्रमुख  
य.च.बाबासाहेब मराठीविद्यालय  
वाराणानगर

Shree Warana Vibhag shikshan Mandal Sanchhit.

**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**

Department Of Marathi ( PG)

**Calculation for Program Outcome Attainment for the Year 2023-24 (M. A. II Marathi)**

Semester (Theory)	Course Code (Paper No.)	Course Title	Attainment of course outcome						
			% of students above 60% University marks	Level of Attainment	80% of Attainment Level in endsem exam (B)	% of students above 60% internal marks	Level of attainment	20% of Attainment Level in internal exam (B)	Attainment of Course(=1)
Sem-III (Theory)	Paper-IX	समाजशास्त्रविज्ञान	00	1	0.8	100	3	0.6	1.4
	Paper-X I	वाच.मधील संस्कृती	33.33	1	0.8	100	3	0.6	1.4
	Paper-XI	समीक्षा सिद्धांत आणि उपयोग	00	1	0.8	100	3	0.6	1.4
	Paper-XII. I	संस्कृती अभ्यास	00	1	0.8	100	3	0.6	1.4
	SEC	अर्थ विषय	100	3	2.4	-	-	-	2.4
Sem-IV (Theory)	Paper-XIII	समाजशास्त्रविज्ञान	33.33	1	0.8	100	3	0.6	1.4
	Paper-XIV	वाच.मधील संस्कृती	33.33	1	0.8	100	3	0.6	1.4
	Paper-XV	सगळी समीक्षणी वाचपत्र	00	1	0.8	100	3	0.6	1.4
	Paper-XVI. I	संस्कृती अभ्यास	00	1	0.8	100	3	0.6	1.4
	SEC	एच.एच. विषय व वाचपत्र	100	3	2.4	-	-	-	2.4
Total									16
Average									1.6

5/11/24  
 मराठी विभाग प्रमुख  
 विद्याभव  
 १४८११-११२

Shree Warana Vibhag shikshan Mandal Sanstha.

**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**

Department Of Marathi ( PG)

Calculation for Program Outcome Attainment for the Year 2023-24 (M. A. II Marathi)

Attainment of course outcome									
Semester (Theory)	Course Code (Paper No.)	Course Title	% of students above	Level of Attainment	20% of Attainment	% of students above	Level of attainment	20% of Attainment	Attainment of Course(s)
			60%		Level in external exam	60% internal marks		Level in external exam	
			University marks		(I)		(II)		
Sem-III (Theory)	Paper-IX	समाजशास्त्रविज्ञान	00	1	0.6	100	3	0.6	1.4
	Paper X.I	साह.सचीन संस्कृती	33.33	1	0.8	100	3	0.8	1.4
	Paper-XI	समीक्षा सिद्धांत आणि उपयोग	00	1	0.8	100	3	0.6	1.4
	Paper-XII.I	संस्कृती अभ्यास	00	1	0.8	100	3	0.6	1.4
	SEC	वर्षांत लेखन	100	3	2.4	-	-	-	2.4
Sem-IV (Theory)	Paper-XIII	समाजशास्त्रविज्ञान	33.33	1	0.8	100	3	0.8	1.4
	Paper-XIV	साह.सचीन संस्कृती	33.33	1	0.8	100	3	0.8	1.4
	Paper-XV	समाजी समीक्षेची महत्त्व	00	1	0.8	100	3	0.6	1.4
	Paper-XVI.I	संस्कृती अभ्यास	00	1	0.8	100	3	0.6	1.4
	SEC	वर्षांत लेखन व साहरीकरण	100	3	2.4	-	-	-	2.4
								Total	16
								Average	1.8

571214  
 भारतीय विद्यापीठ संस्थेचे  
 शिक्षण विभाग  
 विद्यापीठ  
 वरानगर

**-Department of Economics 2023-2024**

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

Attainment levels:

For University Exam

Level1	below 45% Students scoring more than 60% marks
Level2	45-60% Students scoring more than 60% marks
Level3	≥ 60% Students scoring more than 60% marks

**For Internal Exam**

Level1	below 60% Students scoring more than 60% marks
Level2	60-80% Students scoring more than 60% marks
Level3	above 80% Students scoring more than 60% 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



**HEAD**

**Department of Economics**

Kishwantrao Chavan Warana Mahavidyalaya  
Warananagar, Dist. Kolhapur

**Department of Economics**  
**Calculation for Program Outcome Attainment for the Year 2023-24 (M.A. II 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 internal 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-I	Stat. Economics.	0	0	0	100	03	0.6	0.6
	Paper-II	Macro Economics.	12.5	1	0.0	100	03	0.6	1.4
	Paper-III	Economics of Labour	37.5	1	0.8	100	03	0.6	1.4
	Paper-IV	Demography	12.5	1	0.8	100	03	0.6	1.4
Semester IV (Theory)	Paper-I	International Economics	12.5	1	0.9	100	03	0.6	1.4
	Paper-II	Economics. Of C & D.	37.5	1	0.8	100	03	0.6	1.4
	Paper-III	Coop. Thou. & Adm.	12.5	1	0.8	100	03	0.6	1.4
	Paper IV	Advanced Banking	37.5	1	0.8	100	03	0.6	1.4
									<b>Total</b>
								<b>Average</b>	<b>1.3</b>

  
**HEAD**

**Department of Economics**

Kishwantrao Chavan Warana Mahavidyalaya  
 Warananagar, Dist. Kolhapur



Shree Warana Vibhag Shikshan Mandal's,

**Yashwantrao Chavan Warana Mahavidyalaya Warananagar.**

Department of Economics

Target Attainment Level of the Department

Year: 2023-24, M.A.II

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 2023-24	1.3	1.3	1.04	0.26	1.3	Level 2

  
**HEAD**

**Department of Economics**  
Yashwantrao Chavan Warana Mahavidyalaya  
Warananagar, Dist. Kolhapur

Shree Warana Vibhag Shikshan Mandal's  
Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

Department of History  
Target Attainment Level of the Department

(PG)

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
2023-24	1.4	2	1.12	0.4	1.52	Level 3

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

## Department of History (PG)

Calculation for Program Outcome Attainment for- Year 2023-24

Attainment of course outcome								
Semester(Theory)	Course Code (Paper No.)	% 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	01	1	0.8	100	3	0.6	1.4
	Paper-X	00	1	0.8	100	3	0.6	1.4
	Paper-XI	00	1	0.8	100	3	0.6	1.4
	Paper-XII	00	1	0.8	100	3	0.6	1.4
	Paper-XIII (SEC)	00	1	0.8	100	3	0.6	1.4
Semester IV (Theory)	Paper-XIV	00	1	0.8	100	3	0.6	1.4
	Paper-XV	00	1	0.8	100	3	0.6	1.4
	Paper-XVI	00	1	0.8	100	3	0.6	1.4
	Paper-XVII	01	1	0.8	100	3	0.6	1.4
	Paper-XVIII (SEC)	00	1	0.8	100	3	0.6	1.4
								<b>Total</b>
							<b>Average</b>	<b>1.4</b>

  
**HEAD**

**Department of History**

Yashwantrao Chavan Warana Mahavidyalaya  
Warananagar, Dist. Kolhapur

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

Department of History

Result - M.A. II History

Academic Year: 2023-24

Sr. No.	PRN No.	Students Name	P. IX	P. X	P. XI	P. XII	P. XIII (SEC)	P. XIV	P. XV	P. XVI	P. XVIII	P. XVIII (SEC)	Total Marks	Pass %
1	2022066345	KUMBHAR NIRANJAN NIWAS	68	64	65	51	26	59	50	71	58	30	542	60.22
2	2021072641	CHARAPALE KAVITA ANKUSH	57	67	55	51	NA	48	56	65	56	NA	455	56.87

Distinction	1 <sup>st</sup> Class	2 <sup>nd</sup> class	Pass class	Fail	Absent	Total Students	Appeared Students	Result
00	01	01	0	00	00	02	02	100%

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

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

Department of History

Result - M.A. II History

Academic Year: 2023-24

University Exam (Theory)

Sr. No.	PRN No.	Students Name	P. IX	P. X	P. XI	P. XII	P. XIII (SEC)	P. XIV	P. XV	P. XVI	P. XVIII	P. XVIII (SEC)
1	2022066345	KUMBHAR NIRANJAN NIWAS	51	46	48	33	26	43	34	55	42	30
2	2021072641	CHARAPALE KAVITA ANKUSH	40	50	38	34	NA	32	40	49	40	NA

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Department of History

Yashwantrao Chavan Warana Mahavidyalaya,  
Warananagar, Dist. Kolhapur.

Yashwantrao Chavan Warana Mahavidyalaya, Warananagar

Department of History

Result - M.A. II History

Academic Year: 2023-24

Internal Evaluation

Sr. No.	PRN No.	Students Name	P. IX	P. X	P. XI	P. XII	P. XII	P. XIV	P. XV	P. XVI
1	2022066345	KUMBHAR NIRANJAN NIWAS	17	18	17	18	16	16	16	16
2	2021072641	CHARAPALE KAVITA ANKUSH	17	17	17	17	16	16	16	16

  
HEAD

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

### Attainment levels:

#### For University Exam

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

#### For Internal Exam

Level1	below60%Studentsscoringmorethan60%marks
Level2	60-80%Studentsscoringmorethan60%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

## Department of Chemistry

Calculation for Program Outcome Attainment for the Year 2023/24 (M.Sc. - II Chemistry)

Semester (Theory)	Course Code (Paper No.)	Course Title	% of students above 60% University marks	Level of Attainment	80% of Attainment Level in endterm 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	40.00	1	0.8	90	3	0.6	1.3
	Paper-X	Organo Analytical chemistry	15.00	1	0.8	82	3	0.6	1.4
	Paper-XI	Electroanalytical Tec. In Chemical Analysis	25.00	1	0.8	98	3	0.6	1.3
	Paper-XII	Environmental Chemical Analysis & Control	25.00	1	0.8	93	3	0.6	1.4
Semester IV (Theory)	Paper-XIII	Modern Separation Methods In Analysis	55.00	2	1.6	82	3	0.6	2.2
	Paper-XIV	Organic Industrial Analysis	30.00	1	0.8	98	3	0.6	1.4
	Paper-XV	Advanced Methods In Chemical Analysis	35.00	1	0.8	96	3	0.6	1.4
	Paper-XVI	Applied Analytical chemistry	50.00	2	1.6	93	3	0.6	2.2
	 <b>HEAD</b>								Total
								Average	1.6

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



Shree Warana Vibhag Shikshan Mandal's  
Yashwantrao Chvana Warana Mahavidyalaya, Warananagar.  
Department of Chemistry

Target Attainment Level of the Department  
(PG)

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 of (I+II)	Target Attainment Level
2023-24	1.6	1	1.2	0.3	1.6	Level 3

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

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

**Attainment levels:**

**For University Exam**

Level1	below 45% Students scoring more than 60% marks
Level2	45-60% Students scoring more than 60% marks
Level3	≥60% Students scoring more than 60% marks

**For Internal Exam**

Level1	below 60% Students scoring more than 60% marks
Level2	60-80% Students scoring more than 60% marks
Level3	above 80% Students scoring more than 60% 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

## Department of Mathematics

Calculation for Program Outcome Attainment for the Year 2023-24 (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)	F.A.	61.11	3	2.4	100	3	0.6	3
	A.D.M.	38.88	1	0.8	100	3	0.6	1.4
	G.T.	23.52	1	0.8	100	3	0.6	1.4
	F.M.I	38.88	1	0.8	100	3	0.6	1.4
	Combi.	11.76	1	0.8	100	3	0.6	1.4
	D.G.	0	1	0.8	100	3	0.6	1.4
Semester IV (Theory)	F.T.	17.64	1	0.8	100	3	0.6	1.4
	I.E.	35.39	1	0.8	100	3	0.6	1.4
	G.T. II	23.52	1	0.8	100	3	0.6	1.4
	O.R.II	11.76	1	0.8	100	3	0.6	1.4
	F.M.II	52.94	2	1.6	100	3	0.6	2.2
	A.N.T.	23.52	1	0.8	100	3	0.6	1.4
								<b>Total</b>
							<b>Average</b>	<b>1.6</b>

*Dr. S. S. Prate*

*[Signature]*

*dc*

**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**  
**Department of Zoology 2023-24 (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

  
Head, Department of Zoology,  
Y. C. Warana Mahavidyalaya,  
Warananagar-416 113

**Shree Warana Vibhag Shikshan Mandal's  
Yashwantrao Chavan Warana Mahavidyalaya, Warananagar  
Department of Zoology  
Target Attainment Level of the Department (PG)**

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
2023-24	1.4	2	1.12	0.4	1.52	Level 3



Head, Department of Zoology  
Y. C. Warana Mahavidyalaya,  
Warananagar-416 113

## Department of Zoology (PG)

Calculation for Program Outcome Attainment for - Year 2023-24

Semester (Theory)	Course Code (Paper No.)	% 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	00	1	0.8	100	3	0.6	1.4
	Paper-X	00	1	0.8	100	3	0.6	1.4
	Paper-XI	00	1	0.8	100	3	0.6	1.4
	Paper-XII	00	1	0.8	100	3	0.6	1.4
Semester IV (Theory)	Paper-XIII	00	1	0.8	100	3	0.6	1.4
	Paper-XIV	00	1	0.8	100	3	0.6	1.4
	Paper-XV	25	1	0.8	100	3	0.6	1.4
	Paper-XVI	25	1	0.8	100	3	0.6	1.4
							<b>Total</b>	<b>11.2</b>
						<b>Average</b>	<b>1.4</b>	



Head, Department of Zoology  
Y. C. Wadgaonkar Mahavidyalaya,  
Warananagar-418 113

**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**  
**Department of History (UG)**  
**Calculation for Program Outcome Attainment for the Year 2022-23 (B. Sc. III Botany)**

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	Genetics and Plant Breeding	100.00	3	2.40	100	3	0.6	3.00
	Paper-X	Genetics and Plant Breeding	100.00	3	2.40	100	3	0.6	3.00
	Paper-XI	Cytology and Research Techniques in Biology	66.67	3	2.40	100	3	0.6	3.00
	Paper-XII	Horticulture and Gardening	100.00	3	2.40	100	3	0.6	3.00
Semester VI (Theory)	Paper-XIII	Horticulture and Gardening	100.00	3	2.40	100	3	0.6	3.00
	Paper-XIV	Bioinformatics, Biostatistics and Economic Botany	100.00	3	2.40	100	3	0.6	3.00
	Paper-XV	Plant Biotechnology and Paleobotany	100.00	3	2.40	100	3	0.6	3.00
	Paper-XVI	Biofertilizer and Herbal Drug Tech	100.00	3	2.40	100	3	0.6	3.00
								<b>Total</b>	<b>24</b>
								<b>Average</b>	<b>3.00</b>

  
 Head-Department of Botany  
 Y. C. Warana Mahavidyalaya  
 Warananagar-416 113

**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**  
**Department of Botany Attainment 2023-24 (B. Sc. III Botany)**  
**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	Practical
1	36784	2021044032	Tondale Siddharth ananda	24	27	18	28	31	36	26	29	157
2	36785	2021057061	Lokhande Shrekant Santosh	25	31	31	30	33	37	27	35	174
3	36786	2021064715	Patil Prashant Suresh	24	29	26	32	36	38	29	34	156
			% Students scoring more than 60% marks	100	100	66.67	100	100	100	100	100	100

**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**  
**Department of Botany Attainment 2023-24 (B. Sc. III Botany)**  
**Internal 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	36784	2021044032	Tondale Siddharth ananda	10	10	10	10	10	10	10	10
2	36785	2021057061	Lokhande Shrekant Santosh	10	10	10	10	10	10	10	10
3	36786	2021064715	Patil Prashant Suresh	10	10	10	10	10	10	10	10
			% Students scoring more than 60% marks	100	100	100	100	100	100	100	100

  
 Head Department of Botany,  
 Y. C. Warana Mahavidyalaya,  
 Warananagar-416 113



**Yashwantrao Chavan Warana Mahavidyalaya, Warananagar**  
**Department of Botany 2023-24 (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>B. Sc. III Botany</b> <b>2023-24</b>	<b>3.00</b>	<b>3</b>	<b>2.40</b>	<b>0.6</b>	<b>3.00</b>	<b>3</b>

  
 Head Department of Botany  
 Y. C. Warana Mahavidyalaya  
 Warananagar-416 113