



BACKWARD CLASS YOUTH RELIEF COMMITTEE'S

# BHIWAPUR MAHAVIDYALAYA

BHIWAPUR DIST. NAGPUR- 441201

ACCREDITED WITH GRADE 'B' (CGPA-2.54) BY NAAC, BENGALURU  
ISO-9001:2015

AFFILIATED TO RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY, NAGPUR

E-mail: bmv\_bhiwapur@yahoo.com; bgm.college1990@gmail.com Website: <https://www.bmb.ac.in>

Tel: 07106-232349

## ACTIVITY REPORT

<b>ACADEMIC SESSION</b>	<b>2022-2023</b>
<b>ORGANIZER</b>	<b>Bhiwapur Mahavidyalaya</b>
<b>NAME OF THE ACTIVITY</b>	<b>Certificate Course in Vedic Mathematics Level - 1 Basic</b>
<b>AREAS COVERED</b>	<ul style="list-style-type: none"><li>• Introduction of Vedic Mathematics</li><li>• Addition</li><li>• Subtraction</li><li>• Multiplication</li></ul>
<b>PROGRAMME SCHEDULE</b>	From 2 <sup>nd</sup> March to 13 <sup>th</sup> April, 2023 (03.00 P.M to 4.00 P.M)
<b>VENUE</b>	Computer Laboratory
<b>MODE OF ACTIVITY</b>	Offline
<b>ORGANIZING COMMITTEE</b>	Committee for Running B. Voc. Degree programmes, Community Colleges, Career Oriented Programmes, Advanced Diploma Programmes and One Student One Skill Programme (OSOSP)
<b>PROGRAMME COORDINATOR</b>	Asst. Prof. Dr. Anita Mahawadiwar

<b>COURSE COORDINATOR</b>	Asst. Prof. Dr. Ravikant Mishra			
<b>COMMITTEE MEMBERS</b>	Asst. Prof. Dr. Raheel Quraishi Asst. Prof. Dr. Ashwini Kadu Asst. Prof. Amit Thakare Asst. Prof. Sachin Kubde Asst. Prof. Dr. Ravikant Mishra			
<b>KEYNOTE SPEAKER/RESOURCE PERSON (Furnish a Brief Report on the Keynote Speaker's Expertise)</b>	Asst. Prof. Dr. Ravikant Mishra Head, Department of Mathematics, Bhiwapur Mahavidyalaya, Bhiwapur.			
<b>TARGET GROUP</b>	Aspirants preparing for Competitive Examinations			
<b>NUMBER OF STUDENTS/BENEFICIARIES</b>	23			
<b>SYLLABUS</b>	<b>S.N</b>	<b>Name of Topic</b>	<b>S. N.</b>	<b>Topics</b>
	1	Two Digit+ Single Digit	15	Double Digit+ Double Digit
	2	Triple Digit+ Triple Digit	16	Four Digits + Four Digits
	3	Lists (Line Addition Two Digits)	17	Lists (Line Addition)
	4	Double Digit- Single Digit	18	Lists (Line Addition Three Digits)
	5	Triple Digit-Triple Digit	19	Double Digit- Double Digit
	6	Lengthy Subtractions	20	Four Digits- Four Digits
	7	2 Digit Multiplication Ending Number1	21	Multiplication 2 Digit x 1 Digit
	8	Multiplication 3 Digit x 3 Digit Numbers	22	Multiplication 2 Digit x 2 Digit Number
	9	Multiplication in Between 12 to 19	23	Multiplication Ending Number 5

		Numbers		
10		Subtraction same Number Reverse	24	Multiplication Last numbers Same First Numbers Addition Equal to 10
11		Multiplication with 101	25	Addition Same Number Reverse
12		Multiplication with 11,111,1111	26	Multiplication With 102
13		Base Multiplication Below Base	27	Base Multiplication Above Base
14		Multiplication First Numbers Same Last Number Addition 10.	28	Multiplication With Sub Base

### **BRIEF REPORT**

The Department of Mathematics, under the banner of **‘COMMITTEE FOR RUNNING B. VOC. DEGREE PROGRAMMES (Bachelor of Vocation), COMMUNITY COLLEGES, CAREER ORIENTED PROGRAMMES, ADVANCED DIPLOMA PROGRAMMES AND ONE STUDENT ONE SKILL PROGRAMME’ (OSOSP), conducted ‘Certificate Course in Vedic Mathematics Level-1 Basic’** during the Academic Session 2022-2023. The **‘Certificate Course in Vedic Mathematics Level-1 Basic’** was conducted in our College from 2<sup>nd</sup> March, 2023 to 13<sup>th</sup> April, 2023.

Dr. Jobi George, the Principal of our College, Associate Prof. Dr. Sunil Shinde, Asst. Prof. Dr. Vinita S. Virgandham, the IQAC Coordinator, Asst. Prof. Dr. Yogesh More, Asst. Prof. Dr. Ravikant Mishra and Asst. Prof. Dr. Anita Mahawadiwar, the Co-ordinator of **‘One Student One Skill Programme’ (OSOSP)** appreciated the students for their active participation in this Course. In all, twenty three students of our

	College completed the ‘Certificate Course in Vedic Mathematics Level-1 Basic’. Upon completion of the ‘Certificate Course in Vedic Mathematics Level-1 Basic’, Certificates were awarded to all the participants.		
<b>PARTICIPATING STUDENTS</b>	<b>S. N.</b>	<b>Name of Students</b>	<b>Class</b>
	1	Nikita Bhagwan Sahare	B.A.-II
	2	Sunita Chaitram Maharwade	B.A.-II
	3	Nisha Kalidas Hinge	B.A.-II
	4	Trupti Suresh Raut	B.A.-II
	5	Nikita Vilash Deshmukh	B.A.-II
	6	Nikita Manaram Mankar	B.Com-I
	7	Pranay Tularam Vaidya	B.Com-I
	8	Ashish Anandrao Bhoyar	B.Com-II
	9	Kajal Shankar Khonde	B.Com-II
	10	Ganesh Dilip Bokade	B.Com-II
	11	Ketanya Ramesh Taskar	B.Com-III
	12	Saniya Rajkumar Chavhan	B.Sc.-I
	13	Sanjana Suresh Dhok	B.Sc.-I
	14	Sahil Shubhash Raut	B.Sc.-I
	15	Rakesh Dhanpal Nanhe	B.Sc.-I
	16	Punit Rajeshwar Malode	B.Sc.-II
	17	Ritik Arun Tambe	B.Sc.-II
	18	Rohit Pandurang Mohdarkar	B.Sc.-II
	19	Aishwarya Gurudeo Dahule	B.Sc.-II
	20	Pranali Dilip Hatwar	B.Sc.-II
	21	Namoshree Sushil Choudhari	B.Sc.-II
22	Siya Ravindra Giri	B.Sc.-II	

	23	Pranay Arun Gharat	B.Sc.-III
<p><b>PROGRAMME OBJECTIVES</b></p>	<ul style="list-style-type: none"> <li>• To foster a love for Mathematics while dispelling any phobia.</li> <li>• To enhance the clarity of Mathematical concepts for better comprehension.</li> <li>• To cultivate analytical thinking through the principles of Vedic Mathematics.</li> <li>• To provide support for the students to prepare for Competitive Examinations.</li> <li>• To assist the students in honing and upgrading their skills.</li> <li>• To encourage and motivate the students to engage in our flagship ‘Career-oriented Programme OSOSP’.</li> <li>• To cultivate students’ interest in pursuing a ‘Certificate Course in Vedic Mathematics Level-1 Basic’.</li> <li>• To equip our students with the competence to tackle future challenges effectively.</li> <li>• To empower students to become self-reliant learners.</li> <li>• To ensure the holistic development of our students.</li> </ul>		
<p><b>PROBLEMS FACED, IF ANY</b></p>	<p><b>Limited Awareness:</b> Ensuring that students were aware of the Course and its benefits was a challenge as it was important to reach all potential participants.</p> <p><b>Scheduling Conflicts:</b> Some students had conflicting schedules with other classes, examinations and other commitments, making it difficult for them to participate.</p>		

	<p><b>Student Engagement:</b> Maintaining high levels of students' engagement and motivation throughout the Course was a challenge, especially for a subject like Vedic Mathematics.</p> <p>However, with the help of careful planning and effective communication, the Committee ensured success.</p>
<p><b>PROGRAMME OUTCOMES</b></p>	<ul style="list-style-type: none"> <li>• Fostered a love for Mathematics while dispelling any phobia.</li> <li>• Enhanced the clarity of Mathematical concepts for better comprehension.</li> <li>• Cultivated analytical thinking through the principles of Vedic Mathematics.</li> <li>• Provided support for the students to prepare for Competitive Examinations.</li> <li>• Assisted the students in honing and upgrading their skills.</li> <li>• Encouraged and motivated the students to engage in our flagship 'One Student, One Skill Programme (OSOSP)'.</li> <li>• Cultivated students' interest in pursuing a 'Certificate Course in Vedic Mathematics Level-1 Basic'.</li> <li>• Equipped our students with the competence to tackle future challenges effectively.</li> <li>• Empowered our students to become self-reliant learners.</li> <li>• Ensured the holistic development of our students.</li> </ul>

**FEEDBACK ANALYSIS  
REPORT OF THE  
FEEDBACK OBTAINED  
FROM  
STUDENTS/BENEFICIA  
RIES/ACADEMIC  
PEERS**

Feedback was collected from the participants and majority of them praised the Institution's efforts and expressed strong desire to have more such initiatives in the future.

Bhiwapur Mahavidyalaya, Bhiwapur  
One Student One Skill Programme  
Organized  
Certificate Course in Vedic Mathematics Level - 1 Basic  
Feedback Form

Name of Student: - Pranali Di'UP Hatwari

Name of the college: - Bhiwapur Mahavidyalaya Bhiwapur

Class: - Bsc 2nd Year Whatsapp No.: 9325588840

Please darken one circle for each question

1. Please state your overall rate for the course.

Poor <sup>1</sup>0 <sup>2</sup>0 <sup>3</sup>0 <sup>4</sup>0 <sup>5</sup>● Excellent

2. How clearly did your instructor communicate with you & others?

Poor <sup>1</sup>0 <sup>2</sup>0 <sup>3</sup>● <sup>4</sup>0 <sup>5</sup>● Excellent

3. Please state your rate for the interactivity level of the course.

Poor <sup>1</sup>0 <sup>2</sup>0 <sup>3</sup>0 <sup>4</sup>● <sup>5</sup>0 Excellent

4. How well prepared is the instructor?

Poor <sup>1</sup>0 <sup>2</sup>0 <sup>3</sup>0 <sup>4</sup>0 <sup>5</sup>● Excellent

5. The syllabus and deliverables were clearly explained at the beginning of the course.

Poor <sup>1</sup>0 <sup>2</sup>0 <sup>3</sup>0 <sup>4</sup>● <sup>5</sup>0 Excellent

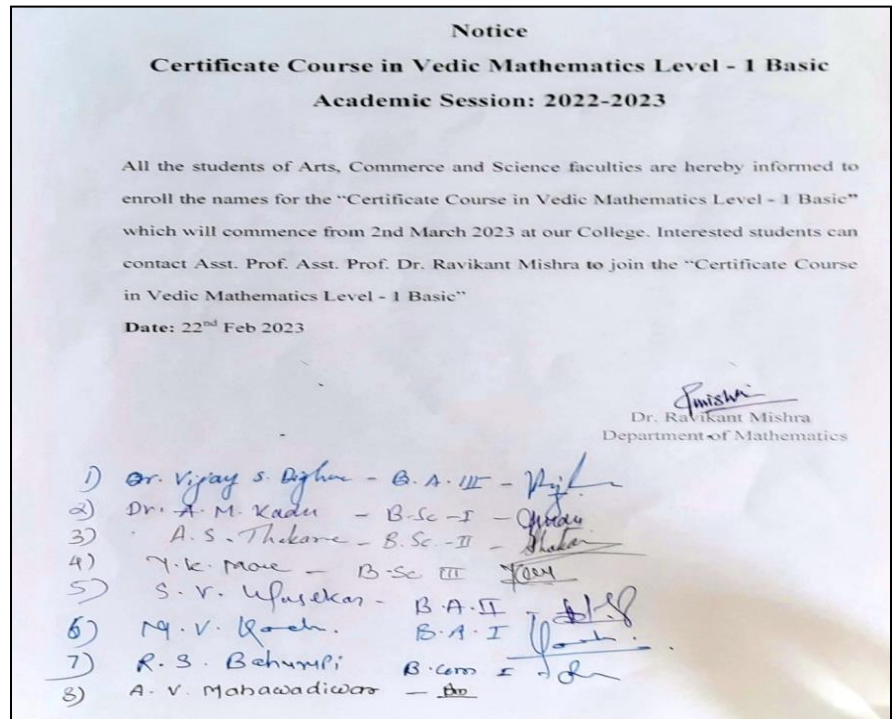
Suggestion if any: \_\_\_\_\_

\_\_\_\_\_

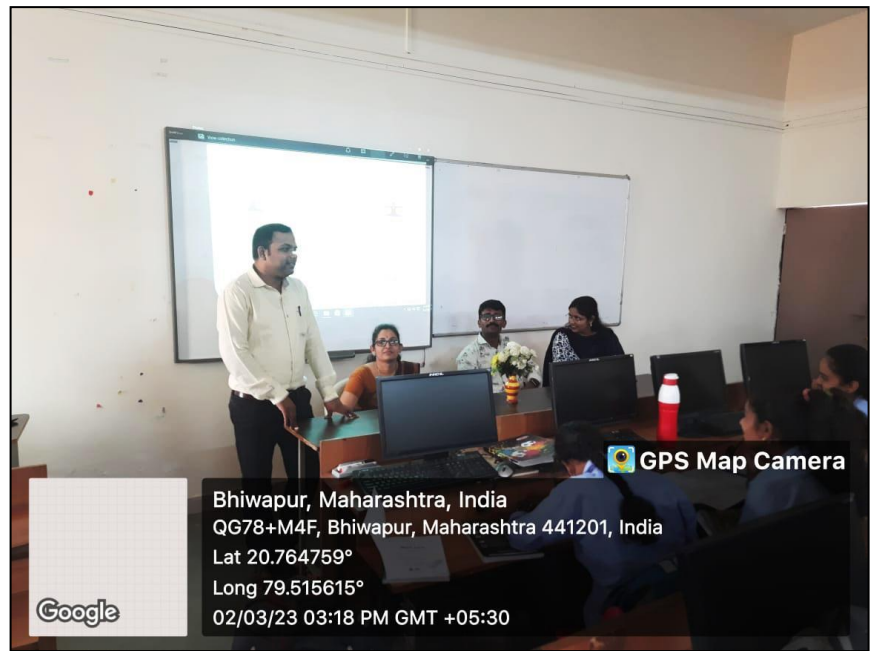
Pranali  
Signature of Participants

**PHOTO GALLERY  
WITH CAPTIONS**

Circular issued regarding the commencement of the 'Certificate Course in Vedic Mathematics Level - 1 Basic'

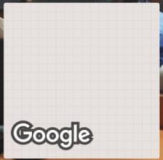
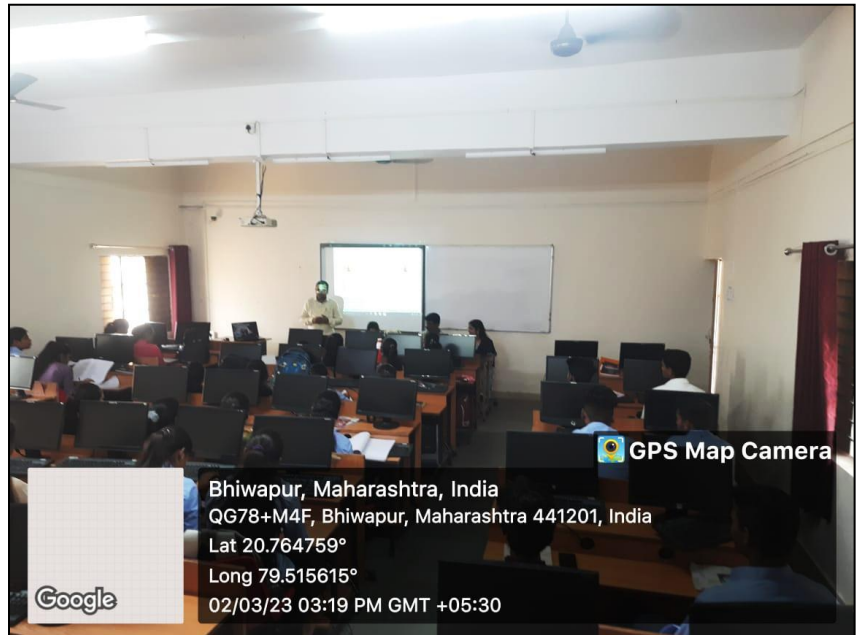


Asst. Prof. Dr. Ravikant Mishra guiding the students during the Inaugural Ceremony of 'Certificate Course in Vedic Mathematics Level - 1 Basic'.





Students attending the Inaugural Session of the 'Certificate Course in Vedic Mathematics Level - 1 Basic'



Bhiwapur, Maharashtra, India  
QG78+M4F, Bhiwapur, Maharashtra 441201, India  
Lat 20.764759°  
Long 79.515615°  
02/03/23 03:19 PM GMT +05:30

GPS Map Camera

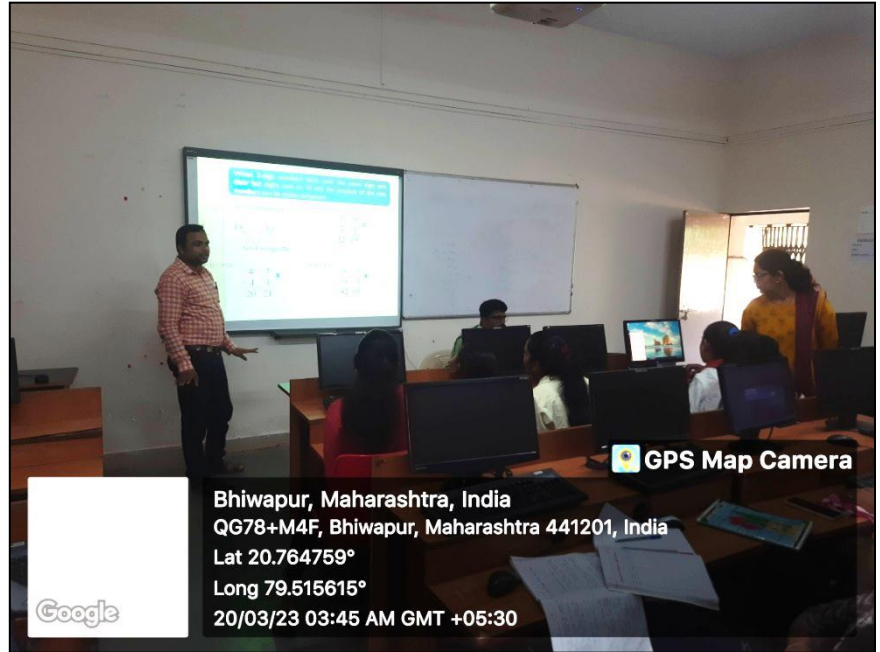
Asst. Prof. Dr. Ravikant Mishra conducting the classes of the 'Certificate Course in Vedic Mathematics Level-1 Basic'



Bhiwapur, Maharashtra, India  
QG78+M4F, Bhiwapur, Maharashtra 441201, India  
Lat 20.764759°  
Long 79.515615°  
14/03/23 03:27 AM GMT +05:30

GPS Map Camera

Asst. Prof. Dr. Ravikant Mishra delivering his talk on the topic of 'Multiplication by Vedic Mathematics' during the 'Certificate Course in Vedic Mathematics Level-1 Basic'



SCANNED COPY OF ATTENDANCE SHEET

Attendance Sheet of Certificate Course in Vedic Mathematics Level - 1 Basic organized From 2<sup>nd</sup> March, 2023 to 13<sup>th</sup> April, 2023

Bhiwapur Mahavidyalaya, Bhiwapur  
Certificate Course in Vedic Mathematics Level - 1 Basic  
One Student One Skill Programme (OSOSP)  
Attendance List  
Session: 2022-23

Sr. No.	Name of Students	02	03	04	06	08	09	10	11	13	14	15	16	17	18	20	21	23	24	25
		March	March	March	March	March	March	March	March	March	March	March	March	March	March	March	March	March	March	March
1.	Nikita Bhagwan Sahare	P	P	A	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P
2.	Sumita Chaitram Maharwade	P	P	P	A	A	P	P	P	P	P	P	P	P	A	P	P	P	A	P
3.	Nisha Kalidas Hinge	P	A	A	P	P	P	A	P	A	P	P	P	P	P	P	P	P	P	P
4.	Trupti Suresh Raut	P	P	P	P	P	P	P	A	P	P	A	P	P	A	A	A	P	P	P
5.	Nikita Vilash Deshmukh	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P
6.	Nikita Mansaram Mankar	P	P	A	A	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P
7.	Pranay Tularam Vaidya	A	P	P	P	P	A	P	P	P	P	A	P	A	P	P	P	P	P	P
8.	Ashish Anndrao Bhojar	P	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	P
9.	Kajal Shankar Khonde	P	P	P	P	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P
10.	Ganesh Dilip Bokade	P	A	P	A	P	P	P	P	P	P	P	A	P	P	A	P	A	P	P
11.	Ketanya Ramesh Taskar	A	P	P	P	P	P	P	A	P	P	A	A	P	P	A	P	P	P	P
12.	Saniya Rajkumar Chavhan	P	P	P	P	P	P	A	P	P	A	P	P	P	P	A	P	A	A	P
13.	Sanjana Suresh Dhok	P	P	A	A	P	P	P	A	P	P	A	P	P	P	P	P	P	P	P
14.	Sahil Shubhash Raut	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	A	P	P
15.	Rakesh Dhanpal Nanhe	P	A	P	P	A	A	P	P	P	P	P	A	P	P	P	P	P	P	P

Sr. No.	Name of Students	02 March	03 March	04 March	06 March	08 March	09 March	10 March	11 March	13 March	14 March	15 March	16 March	17 March	18 March	20 March	21 March	23 March	24 March	25 March
16.	Punit Rajeshwar Malode	P	P	A	P	P	P	P	A	A	P	P	A	P	P	P	P	P	P	P
17.	Ritik Arun Tambe	P	P	P	P	A	P	P	A	P	P	P	P	P	P	P	P	P	A	P
18.	Rohit Pandurang Mohdarker	P	P	A	P	P	P	P	P	P	P	P	A	P	A	P	P	P	P	A
19.	Aishwarya Gurudeo Dahule	P	P	P	A	P	P	P	A	P	A	P	P	P	P	A	P	P	P	P
20.	Pranali Dilip Hatwar	P	A	P	P	P	P	A	A	P	P	P	A	P	P	P	P	P	P	A
21.	Namoshree Sushil Choudhari	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P
22.	Siya Ravindra Giri	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	P	P	P
23.	Pranay Arun Gharat	P	P	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P



*Principals*  
Principal  
Bhiwapur Mahavidyalaya  
Bhiwapur

**Bhiwapur Mahavidyalaya, Bhiwapur**  
**Certificate Course in Vedic Mathematics Level - 1 Basic**  
**One Student One Skill Programme (OSOSP)**  
**Attendance List**  
**Session: 2022-23**

Sr. No.	Name of Students	27 March	28 March	29 March	31 March	01 April	03 April	05 April	06 April	08 April	10 April	11 April	12 April	13 April
1.	Nikita Bhagwan Sahare	P	P	P	P	P	P	P	P	P	A	P	P	P
2.	Sunita Chaitram Maharwade	A	P	P	A	P	P	P	P	P	P	P	P	P
3.	Nisha Kalidas Hinge	A	P	P	P	P	P	A	P	P	P	P	P	P
4.	Trupti Suresh Raut	A	P	P	P	A	P	P	P	P	P	P	P	P
5.	Nikita Vilash Deshmukh	P	P	P	P	P	P	A	P	P	P	P	P	P
6.	Nikita Mansaram Mankar	P	P	A	P	A	P	A	P	P	P	P	P	P
7.	Pranay Tularam Vaidya	P	P	P	P	A	P	A	P	P	P	P	P	P
8.	Ashish Anndrao Bhoiyar	P	P	P	P	P	P	P	P	P	P	P	P	P
9.	Kajal Shankar Khonde	P	P	P	A	P	P	P	A	P	P	P	P	P
10.	Ganesh Dilip Bokade	A	P	P	P	A	P	P	P	P	A	P	P	P
11.	Ketanya Ramesh Taskar	P	P	P	P	P	P	A	P	P	P	P	P	P
12.	Saniya Rajkumar Chavhan	P	P	A	P	P	A	P	P	A	P	P	P	P
13.	Sanjana Suresh Dhok	P	P	P	P	P	P	P	P	A	A	P	P	P
14.	Sahil Shubhash Raut	P	P	P	P	P	P	P	P	A	P	P	P	P
15.	Rakesh Dhanpal Nanhe	P	P	P	P	P	P	P	P	P	P	P	P	P



*Principals*  
Principal  
Bhiwapur Mahavidyalaya  
Bhiwapur

Sr. No.	Name of Students	27 March	28 March	29 March	31 March	01 April	03 April	05 April	06 April	08 April	10 April	11 April	12 April	13 April
16.	Punit Rajeshwar Malode	P	P	P	P	A	P	P	P	A	P	P	P	P
17.	Ritik Arun Tambe	A	P	P	P	P	A	P	P	P	P	A	P	P
18.	Rohit Pandurang Mohdarker	P	P	A	P	P	P	A	P	P	A	P	P	P
19.	Aishwarya Gurudeo Dahule	P	P	P	P	A	P	P	A	P	P	P	P	P
20.	Pranali Dilip Hatwar	P	P	A	P	P	P	A	P	P	P	A	P	P
21.	Namoshree Sushil Choudhari	P	P	A	P	A	P	P	P	P	P	P	P	P
22.	Siya Ravindra Giri	P	A	P	P	A	A	P	P	P	P	A	P	A
23.	Pranay Arun Gharat	P	P	A	P	A	P	P	P	P	A	P	P	P



*Principals*  
Principal  
Bhiwapur Mahavidyalaya  
Bhiwapur