



Vishnu Waman Thakur Charitable Trust's  
**VIVA Institute of Technology**

At Shirgaon Post-Virar (E) 401305

NAAC "B++" Grade



HAS NEWSLETTER

**DEPARTMENT OF HUMANITIES & APPLIED SCIENCES**

★ **ACADEMIC YEAR 2023-2024** ★

# PRISM

DIFFERENT PERSPECTIVES,  
ONE VISION



# Prism

## - DIFFERENT PERSPECTIVE ONE VISION

ACADEMIC YEAR: 2023-2024 | ISSUE 1



### WHAT'S INSIDE THIS ISSUE:

1. About Us
2. Profile of the Staff
3. Faculty Publication
4. Events

### VISION:

VIVA Institute of Technology strives to impart total quality education by means of equipping students with knowledge and skills in their chosen stream, inculcating cultural and ethical values, identifying hidden talents, providing opportunities for students to realize their full potential and thus shape them into future leaders, entrepreneurs and above all good human beings.

### MISSION

To develop the standard of the institute above benchmark level by providing students with advanced knowledge and latest technology in the chosen discipline by tapping their hidden and obvious potential, molding them into good and responsible citizens by playing a meaningful role in industry and society.



*Viva Institute of Technology*

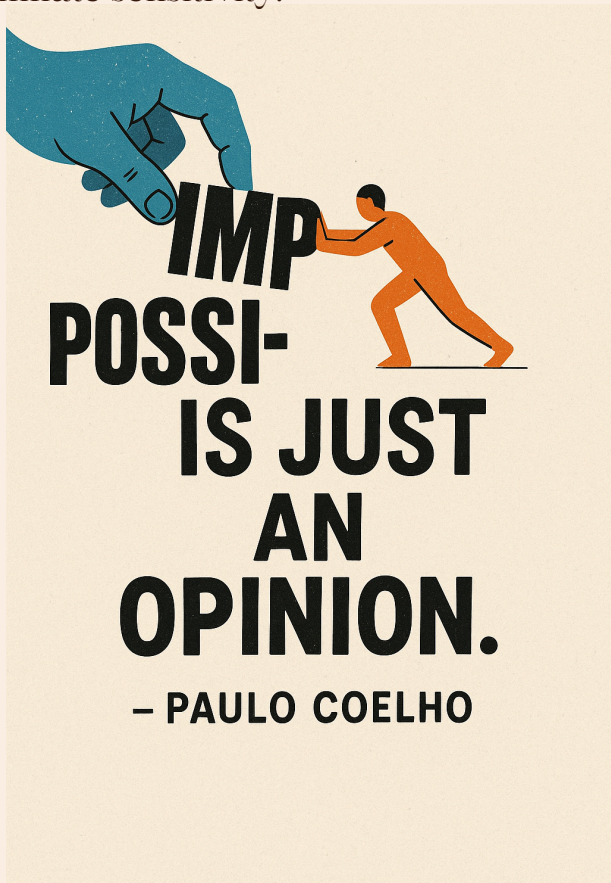
# HOD's DESK



DR. AJAZUL HAQUE

## **Greetings,**

First Year Engineering serves as a crucial stepping stone for aspiring engineers, equipping them with essential skills to thrive in a rapidly evolving world while fostering their innate sensitivity.



The department's innovative teaching methods enhance students' cognitive abilities and sharpen their analytical skills, preparing them for the challenges ahead. Recognizing the diverse backgrounds of their students, faculty members prioritize mentorship, creating a nurturing atmosphere where individuals can freely express their thoughts and aspirations, ensuring they feel at home even when away from their families.

Our faculty comprises highly qualified professionals with extensive academic backgrounds, dedicated to nurturing the next generation of engineers. The curriculum encompasses vital subjects that are essential for building a strong foundation and fostering the growth of aspiring engineers, preparing them for both current and future industry demands. With a dedicated and experienced staff, the department offers a comprehensive curriculum that, although common across branches, lays a robust foundation for students to develop into capable engineers ready to tackle real-world problems.





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***Success is not final;  
failure is not fatal: It  
is the courage to  
continue that  
counts.  
-Winston S. Churchill***

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## EDITOR'S DESK...

I hope this edition of our Department's newsletter, Prism, finds you in excellent spirits. Our department is unwavering in its commitment to delivering high-quality education tailored to the evolving landscape of engineering. In today's fast-paced world, a solid foundation in technical knowledge and ongoing development is essential for engineering students.

Our department is proud to have a team of highly qualified and experienced faculty members specializing in various engineering and science disciplines. Recognizing the evolving needs of today's youth, we emphasize the importance of continuous support and counseling for both their professional and personal growth.

The First Year Engineering Department is dedicated to addressing the needs of the current generation, ensuring their comprehensive development. We hope you find this newsletter informative, and we welcome your suggestions for its enhancement.



# PROFILE OF THE DEPARTMENT

SR.NO	NAME OF THE SUBJECT	NAME OF THE TEACHER	EDUCATIONAL QUALIFICATION	EXP. IN YEARS
1	E. Physics	Dr. Ajazul Haque ( HOD)	PhD	22
2	E. Physics	Mr. Deepak Dubey	M.Sc. B.Ed.	15
3	E. Chemistry	Mrs. Manju Mishra	M.Sc..	20
4	E. Mathematics	Dr. Jayesh Jain	PhD.	23
5	E. Mathematics	Mrs. Shiksha Singh	M.Sc. B.Ed.	11
6	E. Mathematics	Mr. Ramashankar Prajapati	M.Sc. M.Phil.	16
7	E. Mathematics	Mrs. Bhagyashree Netke	M.Sc. B.Ed.	13

# PROFILE OF THE DEPARTMENT

SR.NO	NAME OF THE SUBJECT	NAME OF THE TEACHER	EDUCATIONAL QUALIFICATION	EXP. IN YEARS
8	CS/PCE	Dr. Trupti Patil	PhD	18
9	CS/PCE	Dr. Prashant Pawar	PhD	18
10	BEE	Mr. Pratik Parsewar	ME	14
11	BEE	Dr. Deepak Sajnekar	Ph.D.	24
12	EM/CP	Mr. Sushil Mishra	ME , PhD (persuing)	13
13	EM/EG	Mr. Vinit Raut	ME	12

# FACULTY ENHANCEMENT

## FDP/STTP attended (Outside VIT) ATAL /SWAYAM/NPTEL

Sr. No	Name of the teacher	FDP	Refresher Course	Orientation/ Induction Course	STTP	WORKSHOPS	WEBINAR	MOOC/SWAYAM	TOTAL IN Academic Year 2023-24
1	Dr. Ajazul Haque	--	--	--	--	--	--	--	--
2	Mrs. Manju Mishra	01	--	--	02	--	--	02	05
3	Dr. Trupti Patil	02	--	--	02	--	--	02	06
4	Dr. Prashant Pawar	02	--	--	01	--	04	--	07
5	Mr. Deepak Dubey	--	--	--	--	--	--	--	--
6	Dr. Jayesh Jain	--	--	--	--	--	--	--	--
7	Mr. Ramashankar Prajapati	--	--	--	--	--	--	--	--
8	Mrs. Shiksha Singh	01	--	--	02	--	--	01	04
9	Mrs Bhagyashree Netke	02	--	--	--	--	--	01	03
	<b>TOTAL</b>	<b>08</b>	<b>--</b>	<b>--</b>	<b>07</b>	<b>--</b>	<b>04</b>	<b>06</b>	<b>25</b>

**swayam** Ministry of Education, Government of India

**SWAYAM ONLINE COURSE CERTIFICATION**

This certificate is awarded to **Manja Ramjeet Mishra** for successfully completing the 4 credit course **Academic Writing** with a consolidated score of 92% from the evaluation based on continuous online assessments and the proctored examination held in month of May 2024.

This course was offered by Dr. Ajay Semalty of HNB Garhwal University

Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	30	70	62	100	92

J. B. Naidu  
National Coordinator  
Consortium for Educational Communication (CEC),  
New Delhi

Prof. Anil Kumar Naudyal  
Controller of Examination  
H.N.B. Garhwal University, Garhwal

Issued On: 21/05/2024

To validate and check scores: <https://swayam.gov.in>

**swayam** Ministry of Education, Government of India

**SWAYAM ONLINE COURSE CERTIFICATION**

This certificate is awarded to **Trupti Vikas Patil** for successfully completing the 4 credit course **Academic Writing** with a consolidated score of 96% from the evaluation based on continuous online assessments and the proctored examination held in month of May 2024.

This course was offered by Dr. Ajay Semalty of HNB Garhwal University

Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	30	70	66	100	96

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**SWAYAM ONLINE COURSE CERTIFICATION**

This certificate is awarded to **Bhagyashri Suresh Netke** for successfully completing the 4 credit course **Academic Writing** with a consolidated score of 89% from the evaluation based on continuous online assessments and the proctored examination held in month of May 2024.

This course was offered by Dr. Ajay Semalty of HNB Garhwal University

Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	30	70	59	100	89

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Issued On: 21/05/2024

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**swayam** Ministry of Education, Government of India

**SWAYAM ONLINE COURSE CERTIFICATION**

This certificate is awarded to **Shiksha Singh** for successfully completing the 4 credit course **Academic Writing** with a consolidated score of 88% from the evaluation based on continuous online assessments and the proctored examination held in month of May 2024.

This course was offered by Dr. Ajay Semalty of HNB Garhwal University

Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	30	70	58	100	88

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H.N.B. Garhwal University, Garhwal

Issued On: 21/05/2024

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# FACULTY PAPER PUBLICATION

SR. NO	NAME OF THE TEACHER	NAME OF THE JOURNAL/ CONFERENCE BOOK/CHAPTERS PUBLISHED	TITLE OF THE PAPER	NATIONAL / INTERNATION AL
1	Dr Prashant Pawar	National conference- NCRENB 15-16 March 2024	Language Acquisition through communicative language teaching	NATIONAL CONFERENCE
2	Dr Trupti Patil	National conference- NCRENB 15-16 March 2024	Leadership Management Traits for effective organizational functioning	NATIONAL CONFERENCE
3	Mrs.Bhagyashree Netke	REX Journal Volume 11, Issue 4 (2023), PP 190-194	A Management Tool in Agriculture-Linear Programming Technique of Operations Research	NATIONAL JOURNAL
4	Dr Prashant Pawar	Emerging Trends in Information and communication Technology	Enhancing communication and Language Teaching(CLT) through technology Integration A reviewof Research and Best Practices, ISBN 978-93-5834-404- 2	BOOK CHAPTER

# FACULTY PAPER PUBLICATION

SR.NO	NAME OF THE TEACHER	TITLE OF THE BOOK/CHAPTERS PUBLISHED	TITLE OF THE PAPER	NATIONAL / INTERNATIONAL
5	Dr Prashant Pawar	current Trends in ICT and Education	Enhancing language proficiency and communication skills through CLT, vol 3, ISBN- 978-93-5570-983-7)	BOOK CHAPTER
5	Dr Prashant Pawar	Advanced Trends in commerce and Management	Organizational Leadership and Work ethics, vol-3, (ISBN- 978-93-5834-781-4)	BOOK CHAPTER
7	Dr Prashant Pawar	"Research Trends in Multidisciplinary Research (Volume - 51)"	"Communicative Competence: Mastering the Art of Effective Communication"	BOOK CHAPTER



# ACADEMIC AWARDS FIRST YEAR ENGINEERING TOPPERS 2023-2024

## FIRST RANK



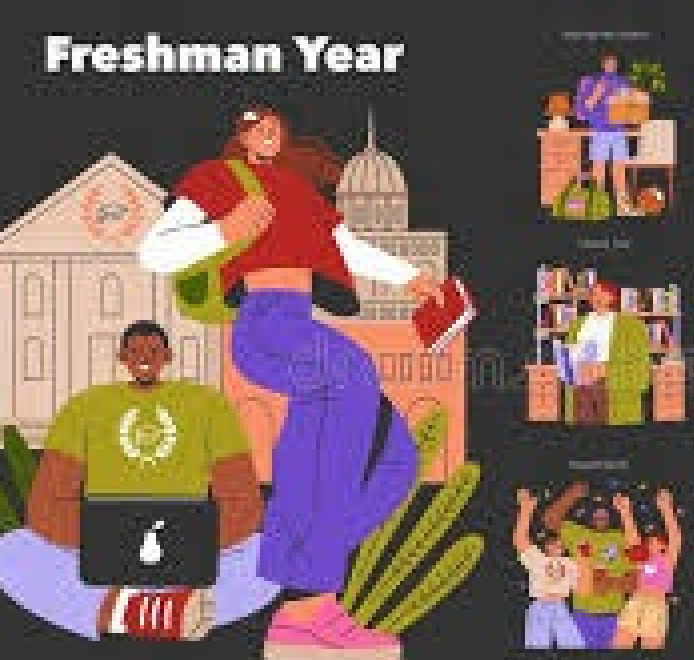
## SECOND RANK



## THIRD RANK







# FIRST-YEAR STUDENTS ORIENTATION PROGRAM

VIVA Institute of Technology, Virar, conducted an induction program for the newly admitted First Year Engineering students for the academic year 2023- 2024 at the institute premises .

The aim of the program was to make the students aware of the academic aspects of the course, to acquaint them with the rules and regulations of the institute, and to give them a bird's eye view of the various magnitudes of engineering and its related career opportunities.

The Induction program started with the orientation program on 18th August 2023. The aim of the program was to introduce the parents and students introduction of the college and to make them aware of the academic aspects of the course, the rules and regulations of the Institute as well as ensure parental participation in monitoring the performance and progress of the students.



# CAMPUS TOUR



## FIRST-YEAR STUDENTS INDUCTION PROGRAM -CAMPUS TOUR

In a comprehensive orientation session, the heads of all departments provided students with an overview of the college's infrastructure and the diverse facilities offered within each department. Additionally, mentors guided students on a tour that included specific departmental visits, as well as key areas such as the library, canteen, gymkhana, and other amenities available at the institute. This initiative aimed to help students acclimate to their new environment and understand the resources at their disposal for a successful academic journey.



Virar, Maharashtra, India  
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Chandansar, Virar, Kumbharpada, Maharashtra 401303, India  
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Long 72.858068°  
17/08/23 03:08 PM GMT +05:30



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FVC4+PX8, Virar East, Virar, Shirgaon, Maharashtra 401303, India  
Lat 19.472216°  
Long 72.85764°  
17/08/23 03:01 PM GMT +05:30

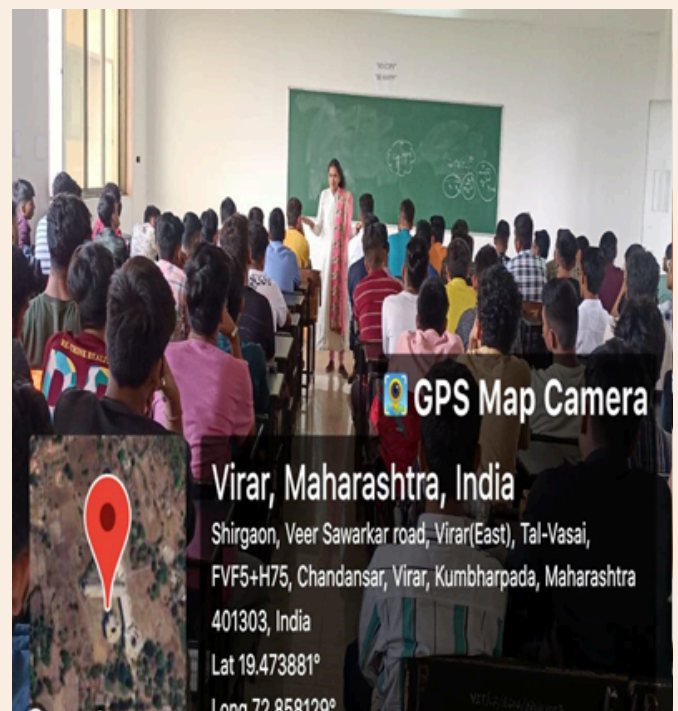




# FIRST-YEAR STUDENTS INDUCTION PROGRAM

## -UNIVERSAL HUMAN VALUE (UHV) SESSIONS

In today's rapidly changing world, the significance of value education has become increasingly paramount. A recent session on Universal Human Values was organized, focusing on the holistic development of students and fostering their growth into compassionate individuals committed to societal betterment. This initiative aimed to guide participants through the journey of Self Exploration, helping them align their aspirations with fundamental human values. By engaging in discussions about Human Values and Professional Ethics, students were encouraged to cultivate a lifestyle rooted in integrity and empathy, ultimately inspiring a shift towards value-based living that benefits not only themselves but also the broader community and the world at large. Such educational endeavors are essential in nurturing responsible citizens who can contribute positively to society.







## GUEST LECTURE

### "FUNDAMENTALS OF ENGINEERING TECHNICAL COMMUNICATION"

Department of Humanities & Applied Sciences of VIVA Institute of Technology, Virar organized a guest lecture on "Fundamentals of Engineering Technical Communication" for all the students of First Year of Engineering. Mrs. Prajakta Raut an expertise in the domain of soft skills and other employability skills was present as a chief guest to give valuable guidance to students on professional communication and its need in the job market.

The guest session was graced by the presence of the guest speaker Mrs. Prajakta, being expert in professional communication trainer, she shared her expertise with the students in how they can inculcate soft skills, professional communication into their personality. The session was very interactive as students came up with many queries about how to face an interview and various other doubts they have related to professional communication.





# PARENT TEACHER MEETING

7TH JANUARY 2023

An Online Teachers' Parents Meeting was held on the 7th of January 2023 at 10.00 am through the Google Meet platform of First Year Engineering students at VIVA Institute of Technology. Many parents joined the meeting. The F.E. department received a very good response from the parents.

The class teachers explained the importance of parent-teacher meetings. In which they explained the importance of attendance in classroom teaching and maintaining discipline on the college premises. A Feedback form was filled up by the parents. The parents were satisfied with the college's Administration, Teaching, and Non-teaching staff. All the parents expressed their faith in the work of the college. The HOD along with class teachers interacted with the parents.

The attendance and the performance were shown to the Parents by the class teachers of different divisions in the student's respective classrooms

Students, who were identified as low performers by their class teachers were advised and tips to improve their performance was given.

THANK YOU



**DEPARTMENT OF HUMANITIES & APPLIED SCIENCES**  
**VIVA INSTITUTE OF TECHNOLOGY**  
**VIRAR ( E )-401305**  
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