



Vishnu Waman Thakur Charitable Trust's  
**VIVA Institute of Technology**  
Approved by AICTE New Delhi, Recognized by DTE, Govt. of Maharashtra  
And Affiliated to University of Mumbai  
NAAC "B++" Grade

## Criteria 1- Curricular Aspects

### Key Indicator – 1.4 Feedback System

**1.4.1 Institution obtains feedback on the syllabus and its transaction at the institute from the following stakeholders Students, Teachers, Employers, Alumni**

**Page numbers 1 to 09 are endorsed by Principal**



**PRINCIPAL**

**VISHNU WAMAN THAKUR CHARITABLE TRUST'S  
VIVA INSTITUTE OF TECHNOLOGY**



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**Department of Civil Engineering**

**Action Taken Report of Feedback on Curriculum**

Academic Year	Suggestions	Action Taken
2024-25	Method of teaching to be improved.	virtual lab can be utilized for more exploration on concepts
		site visit here by possible for the subject can be arranged in advance
		video on experimental concepts can be shown
		software course to be added to the course

**Department of Mechanical Engineering**

**Action Taken Report of Feedback on Curriculum**

**Action Taken:**

Sr. No.	Suggestion	Action Taken	Date & Time
01	More Focus on Application Oriented Learning	Guest Lecture on " Innovative Automation: Robotics In Industry 4.0 " by Mr. Aniket Nargundkar	19/07/2024 11.00am-1.00pm
02	More focus on new technology.	Guest Lecture on " Building Bridges: Exploring Career Pathways Indefence Technology and Defence Sector " by Mr. Aman Pandey	16/08/2024 11.00am-1.00pm
03	More Focus on Application Oriented Learning.	Guest Lecture on "Engineering Success: From Employability To entrepreneurship " by Mr. Faisal Shaikh	30/09/2024 11.00am-1.00pm





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**Department of Computer Engineering**

**Action Taken Report of Feedback on Curriculum**

Academic Year 2024-25				
Action Taken Report of Feedback on Curriculum				
Sr. No.	Suggestions	Action Taken	Date	Students Count
1	College could consider organizing more workshops, hands-on training sessions, and industry interaction programs, Alumni Interaction Events for further enhance students learning and bridge the gap between academic concepts and real world applications.	Startup Playbook - Essentials for Tech Business	18/07/2024	52
2	Difficulty in research projects	A comprehensive Guide to Avishkar Research Convention.	4/10/ 2024	32
3	Blockchain workshop should be conducted as technology gets updated.	Web 3 and blockchain	8/10/ 2024	40
		Exploring Blockchain Dynamics: Foundation of Distributed Ledger System	23/09/24	58
4	The syllabus has too much theory and does not cover important topics in enough detail.	Building Yourself as a Brand	25/3/2025	100
		Internet Of Things(IOT)	27/3/2025	20
5	Include latest trends in academics.	Mastering Project Management and Finance	21/2/ 2025	14
		AI for Students: Build Your Own Generative AI Model	20/7/ 2024	69
6	Training related to placement	Techniques for Leading Group Discussions	8th, 9th AUGUST 2024	72
		FROM CONCEPT TO CODE: EFFECTIVE HACKATHON STRATEGIES	18/07/2024	52





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**Department of Electrical Engineering**

**Action Taken Report of Feedback on Curriculum**

**Summary of Feedback**

Based on the feedback collected from various stakeholders such as; Students, Faculty, Alumni and Employer following observations are found:

- More practical sessions should be included in syllabus.
- Students are able to achieve learning outcomes from the different projects/mini projects.
- Students should have knowledge about opportunities in latest technologies and more courses related to latest technologies should be introduced.
- Students should have relevant practical exposure related to theoretical knowledge from syllabus to bridge the gap between industry and institutes.

**Action taken**

SR No	Suggestion	Action Taken	Date
1.	Provide practical exposure to bridge industry-institution gap	Various industrial visits were organized with understanding of the scope of syllabus as below:	
		NPCIL TAPS	28/08/2024
		Unique u.v Light. Pvt Lmt.	11/3/2025
		Railway Carshed, Virar	11/9/2024
		Zenith engening	19/03/25
		wrlcd	9/9/2024
		hydc padghe	12/3/2025





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**Department of Electronics & Telecommunication Engineering**

**Action Taken Report of Feedback on Curriculum**

**Summary of feedback:**

The department has collected feedback from the stakeholders'. The analysis of the inputs received highlighted following points:

1. Interaction with experts from various fields is needed so that students will have more exposure to the job opportunities in various fields.
2. Students should be updated with latest knowledge as per industry requirement.

Sr. No.	Suggestion	Action taken	Date
1	Interaction with experts from various fields is needed so that students will have more exposure to the job opportunities in various fields.	Conducted guest lecture on "Building Bridges: Exploring career pathways in Defence Technology and Defence Sector"	16 <sup>th</sup> August 2024
		Organized visit to "Centre for Excellence in Telecom Technology and Management (CETTM), MTNL, Mumbai"	14 <sup>th</sup> August 2024
		Organized visit to "Dedicated Freight Corridor Corporation of India Limited (DFCCIL), Umbergaon, Gujrat"	31 <sup>th</sup> January 2025
		Organized visit to "EDBA Academy, Virar, Mumbai"	27 <sup>th</sup> Jan 2025
		Conducted guest lecture on "Time Management"	15 <sup>th</sup> July 2024
		Conducted a Webinar on "Entrepreneurial Mindset"	27 <sup>th</sup> August 2024
2	Students should be updated with latest knowledge as per industry requirement.	Conducted guest lecture on "System Security "	20 <sup>th</sup> September 2024
		Conducted Seminar on "Advanced Computer Vision"	20 <sup>th</sup> February 2025
		Conducted guest Lecture on "Cloud Computing"	12 <sup>th</sup> March 2025





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**Department of MCA**

**Action Taken Report of Feedback on Curriculum**

**Action Taken Mapping**

Suggestion	Action Taken	Outcome	Mapped Seminar / Event
Need for more industry-oriented exposure	Conducted Workshops, sessions on emerging technologies	Helped bridge the gap between curriculum and industry requirements	<ul style="list-style-type: none"> <li>Blockchain in Action (17/10/2024, Dr. Padma Mishra),</li> <li>Digital Payment System (17/10/2024, Ms. Vidula Patil),</li> <li>The React Ecosystem (26/10/2024, Ms. Nidhi Tiwari),</li> <li>DevOps Essentials (05-09/04/2025, Mr. Pushkaraj Pujari),</li> <li>React Native for Beginners (25/04/2025, Mr. Navneet Maurya)</li> </ul>
Students should be familiar with the latest technologies	Organized guest lectures	Students gained awareness of current industry trends and advancements	<ul style="list-style-type: none"> <li>Exploring Modern UI/UX Design with Figma (17/04/2025, Mr. Aadarsh Chaudhari),</li> <li>Manual Software Testing (16 - 20/06/2025, Dr. Brijesh Joshi)</li> </ul>
Encourage research culture	Students motivated to review research papers, summarize them, and publish related to their projects	Enhanced research orientation and academic writing skills	<ul style="list-style-type: none"> <li>Research Methodology (16-20/12/2024, Dr. Devshree Ugvekar, Prof. Sonia Dubey, Dr. Brijesh Joshi)</li> </ul>

Suggestion	Action Taken	Outcome	Mapped Seminar / Event
Promote research paper presentations	Students encouraged to present papers in National & International Conferences	<b>15 research papers</b> successfully presented	<ul style="list-style-type: none"> <li>Outcome achieved through Research Methodology workshop and faculty mentoring</li> </ul>
Participation in competitions for skill enhancement	Encouraged students to participate in Hackathon, Avishkar, and other competitions	Improved problem-solving, innovation, and competitive exposure	<ul style="list-style-type: none"> <li>Indirect outcome of technical seminars &amp; workshops (Hackathon/ Avishkar participation encouraged)</li> </ul>
Develop soft skills for employability	Conducted sessions on time management, communication, and interview preparation	Improved confidence, productivity, and placement readiness	<ul style="list-style-type: none"> <li>Time Management in the Digital Age (25/03/2025, Dr. Brijesh Joshi),</li> <li>Soft Skill Session (Mock Interview) (18/04/2025, Mr. Aditya Mehta)</li> </ul>

The MCA Department has proactively acted upon the feedback received from stakeholders by integrating **technical sessions, research-oriented activities, and skill development initiatives**. A series of seminars, workshops, and guest lectures on emerging technologies, research methodology, and soft skills have ensured holistic student development.

As a result, students have:

- Strengthened their **industry readiness** through exposure to the latest technologies.
- Developed a strong **research culture** with **15 research papers presented** at national and international platforms.
- Enhanced their **problem-solving and innovative abilities** by participating in competitions.
- Improved their **soft skills and employability** through targeted training sessions.





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**Department of First Year Engineering**

**Action Taken Report of Feedback on Curriculum**

Academic Year	Suggestions	Action Taken	Date/sem
2024-25	completion of syllabus on time	As per lesson syllabus are already completed	I and II sem
	bus facility from college	Already provided	I and II sem
	please update the curriculum as per latest industry demands and future technologies and make it more practical	Reference books, national and international publications, journal,	I and II sem
	Doubt solving lectures	Remedial lecture/practical/tutorial	I and II sem
	Keep sports activity once a week	Indoor and outdoor sport	I and II sem
	Give some more advice to students about their carrier	Mentoring session	I and II sem.
	Improve the text and reference book for Better	Updated books in library	-----
	Teaching them time management and financial literacy in between curriculum will be great.	Orientation and induction program	1 August 2024

