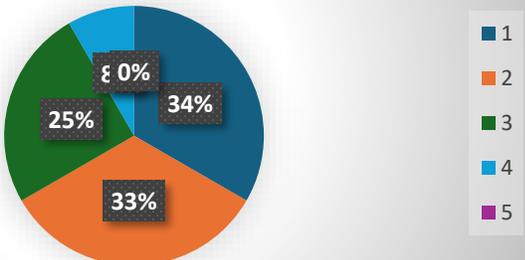


VPM's B.N. Bandodkar College of Science (Autonomous), Thane

## Activity Report

|  |  |
|--|--|
| <b>Name of activity</b>  | <b>Industrial Visit at BIT's Pilani Goa</b>  |
| <b>Objectives of the activity (maximum 40 words)</b>               | <p><b>Career awareness:</b> Students get to know the versatile career options in other institutes.</p> <p><b>Observe and Understand Physics Experiments</b> – Gain insights into various physics principles through demonstrations. Learn precise measurement techniques and data analysis methods in physics experiments.</p> |
| <b>Organizing department/s</b>                                     | Physics  |
| <b>Collaborative institute</b>                                     | -  |
| <b>Date (DD / MM / YYYY)</b>                                       | 06/02/2025 – 08/02/2025  |
| <b>venue</b>   | BIT's Pilani Goa   |
| <b>Mode</b>  | Offline  |
| <b>Details of Resource person (name, designation, institution)</b> | Mr. Krishnan Paul  |
| <b>Key Participants</b>  | T. Y. BSc.   |
| <b>Remarkable outcomes/ key takes away messages (max. three)</b>   | <p><b>Enhanced career awareness:</b> Students were informed about different career paths and perks available to them in IITs and BIT's Pilani Institutes.</p> <p><b>Increased Motivation:</b> Students are motivated to pursue higher education in Physics due to experiment cum demonstrations of advance experiments.</p>    |
| <b>Details of participants</b>                                     | 8 students from the Physics department attended this industrial visit.   |
| <b>Total Number</b>  | 8<br>Total female – 4<br>Total male -4   |
| <b>Outsiders</b>   | -  |
| <b>In-house Students:</b>  | <b>Degree college:(8)</b>  |
| <b>Faculty members:</b>  | 07   |
| <b>Additional information</b>                                      | Innovative demonstrations and experiments in quantum mechanics, optics, and electronics were presented to the students, sparking their curiosity and deepening their interest in physics.  |

## VPM's B.N. Bandodkar College of Science (Autonomous), Thane

| <p><b>Name of Coordinator/ teacher in-charge:</b></p> | <p>Mr. Ashish Koli</p>   |        |            |   |     |   |     |   |     |   |    |   |    |
|---|--|--------|------------|---|-----|---|-----|---|-----|---|----|---|----|
| <p><b>Two Geo tagged photos:</b></p>                  |   |        |            |   |     |   |     |   |     |   |    |   |    |
| <p><b>Flyer/Notice</b></p>                            |  |        |            |   |     |   |     |   |     |   |    |   |    |
| <p><b>Graphical representation of feed-back:</b></p>  | <p style="text-align: center;">How well was the visit organized?</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Rating</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>34%</td> </tr> <tr> <td>2</td> <td>33%</td> </tr> <tr> <td>3</td> <td>25%</td> </tr> <tr> <td>4</td> <td>8%</td> </tr> <tr> <td>5</td> <td>0%</td> </tr> </tbody> </table> | Rating | Percentage | 1 | 34% | 2 | 33% | 3 | 25% | 4 | 8% | 5 | 0% |
| Rating  | Percentage   |        |            |   |     |   |     |   |     |   |    |   |    |
| 1   | 34%  |        |            |   |     |   |     |   |     |   |    |   |    |
| 2   | 33%  |        |            |   |     |   |     |   |     |   |    |   |    |
| 3   | 25%  |        |            |   |     |   |     |   |     |   |    |   |    |
| 4   | 8%   |        |            |   |     |   |     |   |     |   |    |   |    |
| 5   | 0%   |        |            |   |     |   |     |   |     |   |    |   |    |

## VPM's B.N. Bandodkar College of Science (Autonomous), Thane



### Attendance

| VPM's B.N. Bandodkar college of science(Autonomous), Thane |                                     |                       |                    |       |       |
|--|-------------------------------------|-----------------------|--------------------|-------|-------|
| Department of Physics                                      |                                     |                       |                    |       |       |
| Industrial Visit 2024-25                                   |                                     |                       |                    |       |       |
| Sr no  | Prn no                              | Student name          | Sign               |       |       |
|  |                                     |                       | Day 1              | Day 2 | Day 3 |
| 1  | 2024420003                          | Harshada Patankar     | <i>[Signature]</i> |       |       |
| 2  | 2024420002                          | Sejal Tari            | <i>[Signature]</i> |       |       |
| 3  | <del>2024420259</del><br>2024422593 | Mrunal Nikam          | <i>[Signature]</i> |       |       |
| 4  | 2024420189                          | Ruras Shelar          | <i>[Signature]</i> |       |       |
| 5  | 2024420245                          | Aditya Phadtare       | <i>[Signature]</i> |       |       |
| 6  | 2024420202                          | Affaque Shah          | <i>[Signature]</i> |       |       |
| 7  | 20244200244                         | Priyanka Patel        | <i>[Signature]</i> |       |       |
| 8  | 2024420188                          | Nairutya Shelar       | <i>[Signature]</i> |       |       |
| <b>Staff</b>   |                                     |                       |                    |       |       |
| 1  |                                     | Dr. Sangita Meshram   |                    |       |       |
| 2  |                                     | Mr. Ashish Koli       | <i>[Signature]</i> |       |       |
| 3  |                                     | Mr. nandkishor Sangle | <i>[Signature]</i> |       |       |