

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

DEPARTMENT OF CHEMISTRY 2024-25

Name of the activity	Research Induction Program on “Systematic Enquiry on Scientific Research”
Objective of the activity	<ul style="list-style-type: none">• To develop scientific research aptitude among the UG and PG student this leads to innovation.• To use the scientific knowledge for solving problems and bring about positive changes in society.• To impart critical thinking to analyze problems and phenomena, and draw new facts and recommendations.• To collect scientific evidence, documented methodology, and logical steps to predict the future.
Organizing department	Department of Chemistry
Date	9 th December 2024 to 14 th December 2024
Venue	Classroom No. 20
Mode	Offline
Details of Research Persons	Dr. A. S. Goswami-Giri, Dr. A. N. Bhumkar, Dr. P. S. Wagh, Dr. S. S. Kahandal, and Dr. R. C. Patil
Key Recipients	UG and PG students of chemistry
Remarkable Outcome	<p>Student learned about the different steps regarding scientific research like-</p> <ul style="list-style-type: none">• Identifying, Defining and Analysing the problem• Collecting and Interpretation of data• Formulating and Testing of the hypothesis• Drawing conclusions and making generalizations considering social impact.

Details of Participants	T.Y. B. Sc. (Chemistry) and M. Sc.(Organic Chemistry)										
Total Number											
Outsiders	NA										
Additional information	11 number of project sent for Mumbai University Aavishkar 2024 from the chemistry department. One project selected for final round.										
Graphical representation of feedback											
<p style="text-align: center;">Total response 57</p> <table border="1"> <thead> <tr> <th>Feedback Category</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Excellent</td> <td>57.9%</td> </tr> <tr> <td>Very Good</td> <td>34.2%</td> </tr> <tr> <td>Good</td> <td>7.9%</td> </tr> <tr> <td>Poor</td> <td>0%</td> </tr> </tbody> </table>		Feedback Category	Percentage	Excellent	57.9%	Very Good	34.2%	Good	7.9%	Poor	0%
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Some photograph



