

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

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| Name of activity | Certificate course of “Basics of R Software” |
| Objectives of the activity | <ul style="list-style-type: none"> To demonstrate familiarity with the R interface, RStudio, and basic features of the R programming environment. To perform basic statistical analysis. |
| Organizing department/s | Department of statistics |
| Collaborative institute | - |
| Date (DD / MM / YYYY) | 09/01/2025 to 14/02/2025 |
| Venue | Computer Lab |
| Mode (Online/Offline/ Hybrid) | Hybrid |
| Details of Resource Person/ Speaker | <p>Abhishek Bandivadekar. (Assistant Professor, Department of Statistics)</p> <p>Priyanka Chataule. . (Assistant Professor, Department of Statistics)</p> |
| Key Participants | B.Sc. Students and faculty |
| Remarkable outcomes / key take away messages | <p>Students are able to</p> <ul style="list-style-type: none"> Import, clean, and manage data using R data structures like vectors, lists, data frames, and matrices. Perform basic statistical analysis. Generate graphs and plots (e.g., histograms, boxplots, scatter plots) using base R and packages like ggplot2. Apply R to solve simple real-world problems through case studies |
| Details of Teachers participants | M-00 F-00 T-00 |
| Details of Student participants | M-04 F-09 T-13 |
| Outsiders | Nil |
| In-house | 13 |
| Additional information | Successful Candidates have earned 3 credits in this certificate Course. |
| Name of Coordinator | Abhishek Bandivadekar. |
| Geotagged photo | Yes |
| Flyer/ Notice | Yes |
| Attendance | Yes |
| Feedback analysis | Yes |

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Geotagged photos:



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

Department of Statistics

Basics of R software certificate course Attendance 2024 - 2025

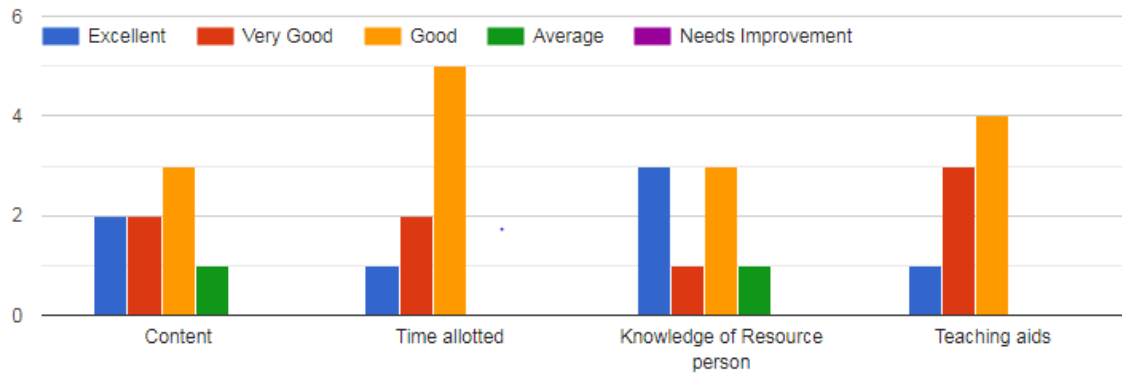
Priyanka Phataule

Teacher Name - Chataule

| Sr. No. | PRN No. | Name of Students | DATE - TIME - | 9/01/25 | 10/01/25 | 11/01/25 | 13/01/25 | 14/01/25 | 15/01/25 | 16/01/25 | 17/01/25 | 18/01/25 | 19/01/25 | 20/01/25 | 21/01/25 | 22/01/25 | 23/01/25 | 24/01/25 | 25/01/25 | 26/01/25 | 27/01/25 | 28/01/25 | 29/01/25 | 30/01/25 | 31/01/25 | AL |
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| 1 | 2023420172 | Yagya Bhandari | | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | |
| 2 | 2023420375 | Om Patil | | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | |
| 3 | 2024420156 | Nidhi Sakpal | | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | |
| 4 | 2024420114 | Laxmi C. Kharwar | | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | |
| 5 | 2024420111 | Ayush U.Pandey | | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | |
| 6 | 2024420115 | Laxmi R. Singh | | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | |
| 7 | 2024420155 | Sneha Jadhav | | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | |
| 8 | 2024420148 | Niyati Kumbhav | | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | |
| 9 | 2024420150 | Mansi Surve | | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | |
| 10 | 2024420147 | Mansi Kambali | | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | |
| 11 | 2024420011 | Jigar Rambhiya | | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | |
| 12 | 2024420149 | Ankita Shinde | | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | |
| 13 | 2024420154 | Rushikesh Koram | | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB | |
| 14 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | | | | | | | | | | | | | | | | | | | | | | | | | | |

Feedback analysis:

Rate the course as per following Criteria



sp. Bulkan

Head, Department of Statistics