


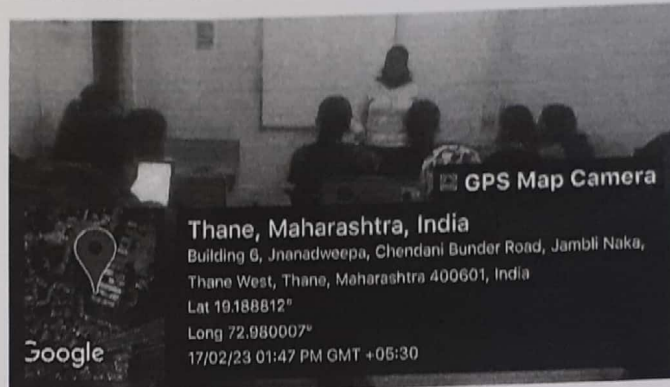
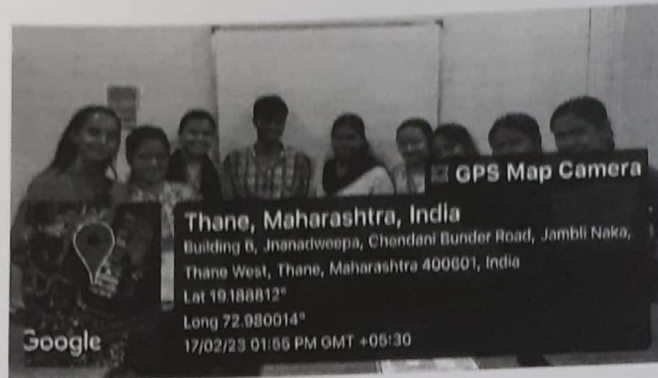
## BASICS OF R SOFTWARE

Name of activity	Two Weeks Online Certificate Course on "BASICS OF R SOFTWARE"
<b>Objectives of the activity (maximum 40 words)</b>	1.To familiarize Students with basic regular expressions in R. 2.To impart knowledge about creating charts, plots and vectors and basic data analysis procedures. 3.To understand the multiple regression models and procedure to perform all conventional statistical models and analysis tests. 4.To develop hands-on experience on solving problems related to real-life data
<b>Organizing department/s</b>	Department of Statistics Sankhya Club
<b>Collaborative institute</b>	NIL
<b>Date (DD / MM / YYYY)</b>	02/02/2023 to 16/02/2023
<b>venue</b>	Two weeks Certificate Course on Basics of R Software-Lectures February 2, 2023 – February 16, 2023, 8: 30 am - 11:30 am Google Meet joining info Video call link: <a href="https://meet.google.com/sgp-pcsa-urp">https://meet.google.com/sgp-pcsa-urp</a>
<b>Mode</b>	Online
<b>Details of Resource person (name, designation, institution)</b>	Ms. Sumaiya A. Shaikh (I/C Head, Assistant Professor, BNB) Ms. Priyanka M.Chavan (Assistant Professor, BNB) Ms. Saba pangarkar (Assistant Professor, BNB) Ms. Tanzim S. Shaikh (Assistant Professor, BNB)
<b>Key Participants</b>	Ms. Sumaiya A. Shaikh Ms. Priyanka M.Chavan Ms. Saba pangarkar Ms. Ms. Tanzim S. Shaikh
<b>Remarkable outcomes/ key take-away messages (max. three)</b>	<ul style="list-style-type: none"> <li>● Students will be able to edit and save changes in existing data.Summarise and graphically display data.</li> <li>● Perform all conventional statistical analysis tests.</li> <li>● Read existing datasets into R or create new ones.Handle any form of data.</li> </ul>
<b>Details of participants</b>	
Total Number	21
Outsiders	0
In-house	21
	Faculty members: 00 students: 21
	Male: - 06 female: - 15 others: -
<b>Additional information</b>	We Introduced to Students Some Additional Command and some new packages which are not mentioned in the syllabus.

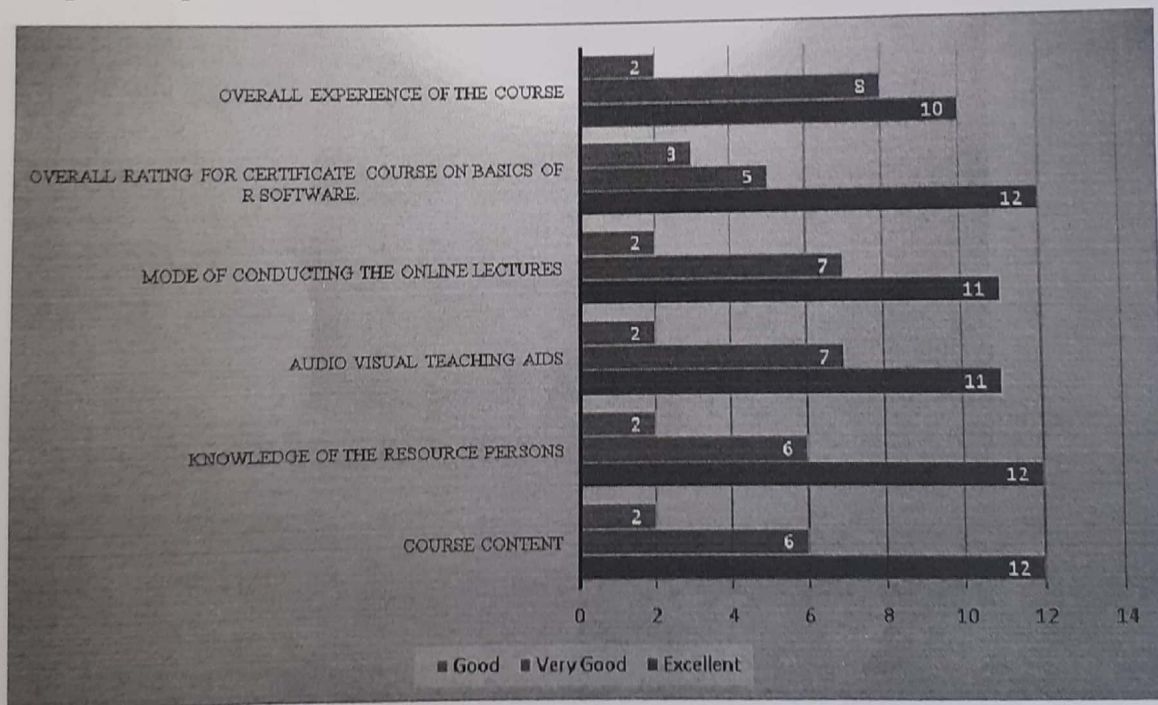
Name of Coordinator/ teacher in-charge: Ms. Sumaiya Shaikh, Ms. Priyanka Chavan, Ms. Saba Pangarkar & Ms. Tanzim Shaikh

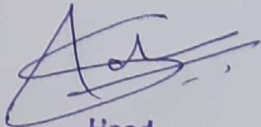
Two Geotagged photos:

  
**Head**  
 Department of Statistics  
 VPM's B.N. Eandekar College of Science (Autonomous)  
 Thane (W)



Graphical representation of feed-back:



  
**Head**  
 Department of Statistics  
 VPM's B.N. Bandochar College of Science (Autonomous)  
 Thane (W)