



University of Mumbai

**SINDHU SWADHYAY SASANTHA**

(SCHOOL OF INTEGRATED AQUATIC EDUCATION)

**CEMAS**

In collaboration with

**DEPARTMENT OF STATISTICS**

Organizing

Two Days Offline Workshop On

# **“Data Analysis for Beginners”**

**Commemorating the National Science Day 2022 (from February 28th to March 27th 2022)  
under the theme**

**“Integrated Approach in Science & Technology for Sustainable Future”**

**Mentor: Dr. Anuradha Majumdar**

**Chief Guest: Dr. S. Garje (Inaugural Session)  
Dr. V. Dixit (Valedictory Session)**

**March 14th and 15th 2022  
Time 09:30 am to 05:30 pm**

**Venue: Department of Statistics,  
Lokmanya Tilak Bhavan, Third Floor,  
University of Mumbai,  
Vidyanagari, Kalina Campus,  
Santacruz (East) Mumbai - 400 098**

**Day 1: March 14th 2022; Monday**

Time	Session	Resource Person	Details
09:30 am to 10:00 am	Registration		At venue: Department of Statistics, UoM
10:00 am to 10:30 am	Inaugural Session	Chief Guest: Dr. S. Garje, Associate Dean, Faculty of S & T, UoM; Professor, Dept. of Chemistry, UoM	Official Inauguration, Welcome address and address by Chief Guest
10:30 am to 12:00 pm	Session 1	Dr. Alok D. Dabade	Introduction to Statistics
12:10 pm to 01:40 pm	Session 2	Ms. Ashwini M. Ghanekar	Descriptive Statistics
<b>Break 01:40 pm to 02:15 pm</b>			
02:15 pm to 03:45 pm	Session 3	Ms. Sheetal L. Chabukswar	Regression and co-relation
04 00 pm to 05:30 pm	Session 4	Mr. Saju George	Introduction to Probability

**Day 2: March 15th 2022; Tuesday**

Time	Session	Resource Person	Details
10:00 am to 11:30 am	Session 1	Mr. Priyesh D. Tiwari	Statistical Distribution
11:40 am to 01:10 pm	Session 2	Mr. Jayshankar Singh	Testing of Hypothesis: Parametric
<b>Break 01:10 pm to 02:00 pm</b>			
02:00 pm to 03:30 pm	Session 3	Dr. Vrushali Kulkarni	Testing of Hypothesis: Non-Parametric
03:45 pm to 04:45 pm	Session 4	Ms. Supriya Salvee	Analysis of Variance
04:45 pm to 05:15 pm	Valedictory Session	Chief Guest: Dr. V. Dixit, Associate Professor & Head, Dept. of Statistics, UoM	Address by Chief Guest and Concluding address

Registration Link: <https://forms.gle/WcQv5mra2MU2XtgM6>

Registration Fee: Rs. 250/- only (to be paid on the spot)

E-certificates will be provided

P.S. Breakfast and Lunch are not included in the registration fee.

For queries contact organizer

Mrunmayi Rane,

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## Highlights

- *Specially for beginners*
- *Basics of Statistics that will be useful in PG dissertation as well as Ph.D. research*
- *Limited seats: Only 60, first 60 registrations only*  
*First come first serve basis*
- *On the spot registration is also available*
- *Open for all UG, PG students and Ph.D scholars*
- *Theoretical concepts followed by computer based training during each session using softwares like SPSS and Minitab and other online tools*