

## Amruta Dnyaneshwar Sanas

### MSc. Statistics

Department of Statistics, Sardar Patel University  
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Dist. Satara, Maharashtra-415010

### Career Objective :

- To enrich my knowledge through learning and to utilize my skills for development of organization and enhance my skills and improve my personality.

### Academic Details :

- MSc Statistics** — Sardar Patel University (2019-2021)  
— 61.8%(Aggregate of Master's)
- BSc (Hons) Statistics** — Yashvantrao Chavan Institute of Science,Satara  
— Shivaji University ,Kolhapur  
— Statistics  
— 83%
- Higher Secondary** — D.P.Bhosale College, Koregaon  
— Board of Kolhapur  
— Mathematics & Statistics, Physics, Chemistry, Biology  
— 75%
- Secondary** — The Modern English School ,Koregaon  
— Board of Kolhapur  
— 88%

### Work Experience :

Sr. No.	Year	Designation	Institute
1	March 2022 to 30 April 2024	Assistant Professor	D. P. Bhosale College, Koregaon

## **Prior & Peripheral Experience/Projects :**

### **Study of Risks under Agriculture (UG)**

- Studied the various types of risks under agriculture faced by farmers in large number by collecting 200 samples from randomly selected farmers, analysis was done by using 'R'.
- The major conclusion that were drawn after applying ANOVA test were majority of the farmers faces risks under agriculture. Also, majority of the farmers still do not have sufficient information about governmental schemes.

### **Study of Qualitative Response Regression Models (PG)**

- Studied data on automobiles having 97 observations, analysis was done by using 'Minitab' Major conclusion were drawn by applying residual plots, link function, deviation test and concluded that three models viz ; Logit, Probit and LPM models fits well to the data by using "Hosmer Lemeshow test".

## **Additional Skills (Examples given)**

- Acquainted with advanced statistical analyses.
- Skilled in multiple computational tools and programming languages like **R, Minitab, MS-Excel, MS-word, MS-PowerPoint.**

## **Co-curricular Achievements**

- National Conference on Recent Trends in Mathematics and Statistics
- National Conference on Emerging Trends in Commerce and Management, Economics.
- Webinar on "Time Series Analysis using R" in 2020
- Online Quiz on "Descriptive Statistics" by Thiruvalluvar University -2020
- E Quiz on "Basics of Data Science" - 2020
- Online Quiz on " Data Visualization" – 2020
- Online Certificate course conducted by TCS (Carrier edge-Knockdown the Lockdown) April-2020
- Participated in SUSTA Written Quiz – 2018,2019
- Was a part of 'Youth festival ' (Participated through group Singing) in 2018 organized event at Y.C.I.S, Satara
- Soft Skill and Communication Course by Tech Mahindra

**Personal Information**

<b>Gender</b>	Female
<b>Date of Birth</b>	6 <sup>th</sup> October 1998
<b>Marital Status</b>	Unmarried
<b>Father's Name</b>	Dnyaneshwar Mahadev Sanas
<b>Father's Occupation</b>	Farmer
<b>Nationality</b>	Indian
<b>Languages known</b>	English, Hindi, Marathi.