# **ASMITA KUBAL**

**Assistant Professor** 

Enthusiastic, Goal oriented, Punctual, Professional, Organized, eager to contribute to provide good quality learning opportunities to students maximizing their educational and personal skills.



## **Work Experience**

#### **Assistant Professor**

K. J. Somaiya College of Science and Commerce, Mumbai, Maharashtra 09/2019-10/2021 *Job Profile* 

- Delivering lectures on post graduate and undergraduate classes using different platforms.
- Formulation of course material of different topics like Econometrics, Time Series Analysis, Survival Analysis.
- Reporting to authorities regarding attendance and progressing reports of students.
- Assigning different assignments and projects to students.
- Mentoring students regarding career opportunities.
- Collaborated along with colleagues on curriculum revision, evaluation of course syllabi and making lesson plans.
- Attending faculty and departmental meetings, voicing concerns and providing suggestions for improvement, noting log of minutes of meeting.
- Gathering and Analyzing the data and making reports for the Feedback Committee using Ms. Office and R software.

# **Qualification**

• Master of Science - Statistics

University of Mumbai, 8.83 out of 10 08/2017 - 07/2019

• SET Qualified Sept-2021

#### Bachelor of Science - Statistics

University of Mumbai, 6.78 out of 7 08/2017 - 07/2019

#### **Project Work**

#### My Marks, My Rule, is it???

#### **Objective:**

- Identify the factors influencing the marks at undergraduate and postgraduate.
- Impact of adoption of Autonomy on passing, dropout and failure rate of post graduate students.

## **Techniques Used:**

Sampling Techniques Ordinal Logistic Regression

Time series Analysis

#### **Software Used:**

SPSS, SAS, R Studio, Ms. Office suite.

#### Impact of social networking sites on students

#### **Objective:**

• To study the impact of social networking sites on college students and their different aspects

On studies

On health

On communication

On social relation

#### **Techniques Used:**

Chi square test of association Graphical representation Hypothesis testing

## **Software Used:**

SPSS, Ms. Office suite

## **Skills**

- Sampling Technique
- Regression Analysis
- Design of Experiments
- Testing of Hypothesis
- Time Series Analysis

# **Software**

- Ms. Excel, Ms. Word, Ms. PowerPoint
- Google Suite
- R Software/ R Studio
- IBM SPSS
- SQL
- Python
- Tableau

## **Soft Skills**

- Good Listener
- Quick Learner
- Positive Attitude
- Team Player
- Good Communication

#### **Certification**

- Data Analysis using SPSS *UGC Approved (3 Months) – 02/2016*
- MS CIT
   *MKCL MS CIT (6 Months) 12/2019*
- English Typing 30 WPM GCC TBC (6 Months) – 01/2020
- Introduction to Natural Language Processing Great Learning – 01/2022
- Tableau for Beginners
  Great Learning 12/2021

## **Recreation Activities**

- Reading Books and Online Content
- Net Surfing for Knowledge Gain
- Seashell Collection
- Travelling & Jungle Safari