## **FACULTY PROFILE**

#### **Personal Information:**

Name of Faculty : Mr. Omkar Deelip Patil

**Designation** : Assistant Professor

**Organization**: Department of Statistics

Yashwantrao Chavan College of Science, Karad

**Date of Birth** : 4<sup>th</sup> September, 1996

Citizenship : Indian

**Gender** : Male

Marital Status : Unmarried

Adress for Communication: Department of Statistics,

Yashwantrao Chavan College of Science, Karad.

E-Mail: omkar.stats4996@gmail.com

Mobile No: +918411922030

**Academic Experience** : 3 Years.

Membership of Association: Life Member, Shivaji University Statistics Teachers Association

(SUSTA)

**Area of Research Interest**: Applied Statistics

Language Proficiency: Marathi, Hindi, English

# **Academic Qualification:**

Sr. No.	Degree	University / Board	Year of Passing	Class Obtained
1	SET (Mathematical Sciences)	University Pune As State Agency	Dec. 2020	-
2	M. Sc. (Statistics)	Shivaji University, Kolhapur	2019	First Class
3	B. Sc. (Statistics)	Shivaji University, Kolhapur	2017	First Class with Distinction
4	H. S. C.	Maharashtra State Board	2014	First Class
5	S. S. C.	Maharashtra State Board	2012	First Class with Distinction



### **Teaching Experience:**

- ➤ Presently working as Assistant Professor in Department of Statistics, Yashwantrao Chavan College of Science, Karad from May 2023.
- ➤ Worked as Assistant Professor in Department of Statistics, Gopal Krishna Gokhale College, Kolhapur in the Academic Year 2021-22.
- ➤ Worked as Contributory Faculty in Department of School of Nanoscience And Technology, Shivaji University, Kolhapur in the Academic Year 2021-22.
- ➤ Worked as Assistant Professor in Department of Statistics, Anandibai Raorane Arts, Commerce and Science College, Vaibhavwadi in the Academic Year 2022-23.
- ➤ Worked as Visiting lecturer at MES Ayurved Mahavidyalaya, Parshuram Hospital, Lote form Aug 2021 to Apr 2023.

### **Industrial Experience:**

➤ Worked as Jr. Biostatistician at Health Minds Consulting Pvt. Ltd., Bengaluru, Karnataka from Jun 2019 to Aug 2021.

## **Other Work Experience:**

- ➤ Assistant Quality Director for T. Y. B. Sc. Examination Oct/Nov-2023, Shivaji University Kolhapur.
- > Organizing Secretary in Revised Syllabus Workshop of B. Sc. II Statistics on 28<sup>th</sup> Oct., 2023.
- **Examiner** for T. Y. B. Sc. Examination Oct/Nov-2023, Shivaji University, Kolhapur.
- ➤ Paper Setter for B. Sc. II at Department of School of Nanoscience And Technology, Shivaji University, Kolhapur in the Academic Year 2021-22.

## **Participation in Workshops:**

- ➤ Completed one week value added course on "Introduction to Python" organized by Department of Statistics, Shivaji University, Kolhapur.
- ➤ Completed one week value added course on "Python for data Science" organized by Department of Statistics, Shivaji University, Kolhapur.
- Completed one day workshop on "Image Processing" organized by Department of Statistics, Shivaji University, Kolhapur.

## Participation in Conference/Symposium/Workshop/Seminar/Guest Lecture:

- ➤ Delivered invited talk on "Application of Statistics in Medical Field", at Chhatrapati Shahaji College, Kolhapur.
- ➤ Delivered invited talk on "Application of Python", at Yashwantrao Chavan Institute of Science, Satara.
- ➤ Delivered invited talk on "Logistic Regression", at Department of Statistics, Internal Quality Assurance Cell & Social Association jointly organized Two-Week CBP-RM Sponsored by Western Regional Centre of Indian Council of Social Science Research (ICSSR), Mumbai.
- ➤ Participated in 4-Week Faculty Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" Organized by Ramanujan College, University of Delhi from 21<sup>st</sup> Aug., 2023 to 19<sup>th</sup> September, 2023.
- ➤ Participated in Two-Week Capacity Building Program on "Research Methodology", Organized by IQAC, Social Science Association and Department of Statistics Anandibai Raorane Arts, Commerce and Science College Vaibhavwadi from 28<sup>th</sup> November, 2022 to 10<sup>th</sup> December, 2022.
- ➤ Participated in "INTERNATIONAL SYMPOSIUM ON NONPARAMETRIC STATISTICAL METHODS (ISNSM-2022)", organized by the Department of Statistics, Shivaji University, Kolhapur on 12<sup>th</sup> November, 2022.
- Participated in One-Day National Seminar on "National Education Policy: 2020 [NEP: 2020]", Organized by IQAC & Department of Physics, Yashwantrao Chavan College of Science, Karad on 14<sup>th</sup> October, 2023.
- ➤ Participated in One-Day State Level Workshop on "Revised Accreditation Framework for NAAC", Organized by IQAC, Department of Botany and Department of Electronic, Yashwantrao Chavan College of Science, Karad on 19<sup>th</sup> October, 2023.
- ➤ Participated in One-Day Workshop on "Revised Syllabus of B. Sc. II Statistics", Organized by Department of Statistics The New College Kolhapur in Association with Shivaji University, Kolhapur on 25<sup>th</sup> October, 2023.
- ➤ Participated in One-Day Workshop on "Revised Syllabus Workshop of B. Sc. II Statistics", Organized by IQAC & Department of Statistics, Yashwantrao Chavan College of Science, Karad in Association with Shivaji University, Kolhapur, on 28<sup>th</sup> October, 2023.

Familiar with Statistical Software: R Package, MINITAB, Python, SAS, SPSS.

Familiar with Office Tools: MS-Excel, MS-Word, MS-PowerPoint.

#### **Achievement:**

- Awarded first rank for guidance in Avishkar Convention, Mumbai University, in the academic year 2022–2023 at Zonal Level Organized.
- Recipient of Cytel fly ash sponsorship.
- Rajashree Chatrapati Shahu Maharaj scholarship.
- Panjab Rao Deshmukh Scholarship.

Place: - Karad

Name of Faculty

Mr. Omkar Deelip Patil