Mrs. Rucha Upendra Joshi

Present position

- **Assistant Professor**

Contact Details (Mention e-mail) – fergusson.edu or despune.org

✉ **rucha.joshi@fergusson.edu**

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Work Experience

- **Teaching: 14 years**

Course(s) Taught (Only Titles)

1. **Statistical Methods I**
2. **Statistical Methods II**
3. **Descriptive Statistics**
4. **Mathematical Foundation**
5. **Biostatistics**
6. **Geostatistics**
7. **Modelling and Simulation**

Field of Specialization/Areas of Interests

- **Machine Learning with Python**
- **R software**

Education

- **Master of Science/Arts- (subject name)**: 2008
  Shivaji University, Kolhapur

- **Bachelor of Science- (subject name):** 2006
  Sangameshwar College, Solapur

Employment History

1) **Organization : Baburaoji Gholap College, New Sanghvi, Pune.**
   Role   : Assistant Professor
   Duration   : August 2008 to April 2012

Responsibilities	• Conducting lectures For FYBSc C.S. Statistics I and II

Participation in Conferences/Seminars/Symposia/Workshop:

1. "Teachers Training Programme" held under UGC-CPE_Model for Arts and Science Teachers (MAST) programme, NOVEMBER 2014.
2. "Basics of Machine Learning with R"

Events Organized/Coordinated:

Sr. No	Name of the Event	Name of organizing Institute/ College/ University	Nature of contribution	Dates
1.	National Workshop on "Recent trends in Applied Statistics"	Fergusson College, Pune	Organizing team member	15th and 16th March2013.

Consultancy Services

Provided training in Mathematics for employees of KPIT Pvt. Ltd., Pune.