

# Mrs. Swati Satpute

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## Present position

- Assistant Professor, Coordinator - M.Sc. Data Science

## Contact Details (Mention e-mail) – [fergusson.edu](mailto:fergusson.edu) or [despune.org](mailto:despune.org)



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## Work Experience

- Teaching: 11 years
- Industrial: 10 years

## Personal Profile

I started my career as a developer in Assetlink Software company....years back. Over the years I have worked as a manager managing products, interacting with customers mainly from Europe and America. I got an onsite opportunity of 3 months to be direct support for clients like Credit Suisse Bank, Switzerland and Syngenta, Switzerland.

After working for 9 long years with Assetlink joined Approva Systems Pvt Ltd as Project Manager. Here I got a chance to work in Agile environment which gave me a different experience of software development. In this period, I got my official Project Management Professional certificate.

In 2011, I joined DES' Fergusson College (Autonomous) and got an opportunity to explore the Education Industry. Knowing Software industries expectations, I work consciously to bridge the gap between academia and industry requirements. I arrange technical workshops, invite industry experts to guide the students. I aspire to mentor young minds, providing career guidance, discussing opportunities, focusing on their holistic growth. Together me and my students work towards them being smart IT professionals who are industry ready.

I like automating processes. Since 2017, I am working as a Feedback coordinator. A team of 13 faculty work together. In each academic year we take multiple feedbacks on Teaching-learning, curriculum, student satisfaction survey and many more. In teaching learning feedback almost 5000 students participate.

Under Autonomy, Fergusson college launched M.Sc. Data Science program. It is the only degree program offered under Savitribai Phule Pune University. Data Science was completely new domain to us. So setting up the work environment, lab infrastructure, making industry aware of such degree program was both exciting and challenging.

Being an IQAC member I get a chance to contribute towards setting quality initiatives for the college. I believe in the vision and mission of the College and work towards betterment of our institution.

Apart from regular teaching, I also work as corporate trainer for programming languages mainly for .NET Framework – C#. I have conducted 3 long duration trainings for Excellon Software. This gives me opportunity to upgrade my knowledge and get to know latest trends in the industry.

I am a mentor for Undyan Shalini organization who work towards empowering girls by providing financial scholarship.

### Course(s) Taught (Only Titles)

1. Programming in C#
2. Python
3. R for Data Science
4. Python for Data Science
5. Principles of Programming Language (LISP, Prolog)

### Field of Specialization/Areas of Interests

- Specialization in Programming Languages
- Interested in exploring Data Science domain

### Education

- **Master of Science/Arts- (subject name):** 2001  
University/College: Modern College, Savitribai Phule Pune University, Pune
- **Bachelor of Science- (subject name):** year  
Sir Parashurambhau college, Savitribai Phule Pune University, Pune

### Fellowship/Awards/ Certifications/Achievements/Recognitions

1. Project Management Professional (PMP) ® certified
2. Certified educator for IBM “Predictive Analytics Modeler”, “Business Intelligence Analyst”
3. Appreciation by College for the Online Feedback process implementation on ERP
4. Appreciation for contribution towards 6<sup>th</sup> International conference on Data management, Analytics and Innovation 2022

### Member of College Committees/ Professional Bodies and Others

College Level	Professional Bodies	Others
<ul style="list-style-type: none"> <li>• IQAC Member</li> <li>• Feedback Coordinator <ul style="list-style-type: none"> <li>○ Curriculum</li> </ul> </li> </ul>	Member of Society for Data Science	Mentor for Udyan Shalini
<div>Feedback by</div> <div>2   P a Students</div>		

<ul style="list-style-type: none"> <li>○ Faculty Feedback on Curriculum</li> <li>○ Employers Feedback on Curriculum</li> <li>○ Alumni Feedback on Curriculum</li> </ul>		
<ul style="list-style-type: none"> <li>● Student Satisfaction Survey</li> </ul>		
<ul style="list-style-type: none"> <li>● Students Grievance portal on ERP</li> </ul>		
<ul style="list-style-type: none"> <li>● OBE Team</li> </ul>		
<ul style="list-style-type: none"> <li>● UGC STRIDE</li> </ul>		
<ul style="list-style-type: none"> <li>● Placements Committee</li> <li>● Career Facilitation Center</li> </ul>		

## Employment History

### 1) Organization : Assetlink Software Private Ltd.

**Role : Manager**

**Duration : 10 years**

<b>Responsibilities</b>	<ul style="list-style-type: none"> <li>- Managing Products like Digital Asset Management, Site Builder.</li> <li>- Working with Product Managers with defining and implementing the features. <ul style="list-style-type: none"> <li>- Designing of the features, code base maintenance, client support, User Interface betterment and feature pipeline tracking to that of performance improvement.</li> <li>- Ensuring better quality with multi browser support, Performance improvements.</li> <li>- Studying different image processors.</li> <li>- Tracking timelines for on time delivery</li> </ul> </li> <li>- Project: <b>Market and Retailer Intelligence</b> Customer: <b>TRUenergy (Australia)</b></li> <li>- Project: <b>ESB Integration and Audit History maintenance of Metadata</b> Customer: <b>Pfizer (USA)</b>, <a href="http://www.pfizer.com/">http://www.pfizer.com/</a></li> <li>- Project: <b>MOJO - Marketing Online Job Operation</b> Customer: <b>American Eagle (USA)</b>, <a href="https://www.ae.com/">https://www.ae.com/</a></li> <li>- Project: <b>Project Manager</b> Customer: <b>National Australian Bank (Australia)</b>, <a href="HTTP://www.nab.com.au/">HTTP://www.nab.com.au/</a></li> <li>- <b>On Site Experience Switzerland – 3 months</b> <ul style="list-style-type: none"> <li>a. Project: <b>Artwork Management system</b> Customer: <b>Syngenta, Switzerland</b> <a href="http://www4.syngenta.com">http://www4.syngenta.com</a></li> <li>b. Project: <b>Marketing Applications</b> Customer: <b>Credit Suisse Bank, Switzerland</b></li> </ul> </li> </ul>
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### 2) Organization : Approva Systems Pvt. Ltd, Pune

**Role : Project Manager**

**Duration : 1 year**

<b>Responsibilities</b>	<ul style="list-style-type: none"> <li>● Managing Product “Upgrade Framework”</li> </ul>
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	<ul style="list-style-type: none"> <li>Responsibilities: <ul style="list-style-type: none"> <li>Managing the Product end to end</li> <li>Worked as Delivery Manager for major releases.</li> </ul> </li> </ul>
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### Participation in Conferences/Seminars/Symposia/Workshop:

- Resource person for “Online Faculty Development Program” on “Artificial Intelligence” organized by Modern College of Engineering, Dept of MCA.
- 5 day career course on Data Science by Department of Data Science, Loyola College, Chennai
- “Comprehensive e-Learning to e-Training guide for Administrative Work” by Ramanujan College, University of Delhi
- “Introduction to Econometrics with R” - By Ishita Ghoshal, Fergusson College

### Events Organized/Coordinated:

Sr. No	Name of the Event	Name of organizing Institute/ College/ University	Nature of contribution	Dates
1.	Five days online Faculty Development Program on “Foundations and Insights of Deep Learning”	Training and Development Committee, Deccan Education Society, Pune In association with Society for Data Science	Part of Organization Committee	6th to 10th July 2020
2.	6 <sup>th</sup> International conference on Data management, Analytics and Innovation 2022	Society for Data Science	Part of Organization Committee, Session in charge	14 <sup>th</sup> -16 <sup>th</sup> Jan 2022

### Additional skills/Activities

- Organizing and managing activities

### Consultancy Services

- September 2018, Conducted 12 days Corporate Training on .NET technology for Excellon Software, Aundh Office

- July 2021, Conducted 27 days online Corporate Training on .NET technology for Excellon Software for both Aundh and Nagpur office
- August 2022, Conducted 27 days Corporate Training on .NET technology for Excellon Software Pvt Ltd for Nagpur office