


Name of Teaching Staff	:	Prof. Shilank S Singh	
Designation	:	Assistant Professor	
Department	:	General Science and Humanities	
Date of Joining the Institution	:	2 nd January, 2020	
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Publons Researcher ID	:		
Qualifications with Class / Grade	:	<p>1. Qualified CSIR-UGC NET in Mathematics for LECTURERSHIP with AIR-17 held on 17th Dec, 2017.</p> <p>2. Qualified GATE Examination with AIR – 133 and Gate Score – 579 held on 1st Feb, 2015.</p> <p>3. M.Sc.: Mathematics (2013) with 6.89 CGPA from Indian Institute of Technology, Delhi</p> <p>4. Qualified IIT JAM Examination For Mathematics with AIR – 118 held on 8th May, 2011.</p> <p>5. B.E.: Electronics (2010), First Class Padmabhushan Vasantdada Patil Pratisthan's College of Engineering, Mumbai University.</p>	
Total Experience in Years	:	<p>Teaching: 6 years</p> <p>1. Assistant Professor, Engineering Mathematics, D. J. Sanghvi College of Engineering, Vile Parle (West), Mumbai from 02.01.2020 till date.</p> <p>2. Assistant Professor, Statistics, Thakur College of Science and Commerce, Kandivali (East), Mumbai from 25.06.2019 to 24.12.2019.</p> <p>3. Assistant Professor, Applied Mathematics, D. J. Sanghvi College of Engineering, Vile Parle (West), Mumbai from 05.01.2015 to 31.12.2015.</p> <p>4. Lecturer, Applied Mathematics, Shree L. R. Tiwari College of Engineering, Mira Road (East), Mumbai from 10.07.2014 to 02.12.2014.</p> <p>5. Lecturer, Applied Mathematics, St. Francis Institute of Technology, Borivali (West), Mumbai from 17.12.2013 to 30.06.2014.</p>	
Papers Published in Journal:	:		
Papers Presented in Conferences	:		
Area of Specialization	:		

Professional Memberships	:		
Subjects Taught		<p><u>UG Level:</u></p> <ul style="list-style-type: none"> • <p><u>PG Level:</u></p> <ul style="list-style-type: none"> • 	Engineering Mathematics-I, Engineering Mathematics-II, Engineering Mathematics-III, Engineering Mathematics-III, Advanced Engineering Mathematics, Statistics for Engineers, Statistics for Data Science, Numerical Analysis.
Projects Guided	:	<p><u>UG Level:</u></p> <p><u>PG Level:</u></p>	
Recommended Students for Higher Education		<u>Name of the Student</u>	<u>University/Industry</u>
Institute/Department Responsibility handled	:	<ol style="list-style-type: none"> 1. Time Table Co-ordinator for F.Y. B. Tech. at D. J. Sanghvi College of Engineering, Vile Parle (West). 2. NBA Committee Member at D. J. Sanghvi College of Engineering, Vile Parle (West). 3. Exam Committee Member for End Semester Examination at D. J. Sanghvi College of Engineering, Vile Parle (West). 4. Worked as an Admission Committee Member at D. J. Sanghvi College of Engineering, Vile Parle (West). 	

Workshops and FDPs	:	<ol style="list-style-type: none"> 1. Qualified 12 week NPTEL online FDP course organized by IIT Roorkee on “Data Analytics with Python” credit points:3, Grade: Elite Gold. January 2022-April 2022. 2. Qualified 12 week NPTEL online FDP course organized by IIT Kharagpur on “Applied Econometrics” credit points:3, Grade: Elite. July 2021-October 2021. 3. Qualified 12 week NPTEL online FDP course organized by IIT Kanpur on “Essentials of Data Science With R Software - 1: Probability and Statistical Inference” credit points:3, Grade: Elite Gold. January 2021-April 2021. 4. Qualified 12 week NPTEL online FDP course organized by IIT Kanpur on “Essentials of Data Science With R Software - 2: Sampling Theory and Linear Regression Analysis” credit points:3, Grade: Elite. January 2021-April 2021. 5. Qualified 8 week NPTEL online FDP course organized by IIT Roorkee on “Essential Mathematics for Machine Learning” credit points:3, Grade: Elite. September 2020-November 2020. 6. 1 Week Training on Deep Learning for Artificial Intelligence/ Machine Learning, organized by IBM, November 2020. 7. 6 Week, Learning to Teach Online, July 2020, Coursera. 8. 6 Week, Python Data Structure, July 2020, Coursera. 9. 1 Week Training on Applied Statistics for Artificial Intelligence/ Machine Learning, organized by IBM, June 2020. 10. 4 Week, Bayesian Statistics from Concept to Data Analysis, June 2020, Coursera. 11. 7 Week, Programming for Everybody (Getting Started with Python), June 2020, Coursera. 12. 4 Week, Mathematics for Machine Learning – PCA, June 2020, Coursera. 13. 6 Week, Mathematics for Machine Learning – Multivariate Calculus, May 2020, Coursera. 14. 5 Week, Mathematics for Machine Learning – Linear Algebra May 2020, Coursera. 15. 1 week, Python 3.4.3, Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India. May 2020. 16. Qualified 8 week NPTEL online course organized by IIT Kanpur on “Introduction to R software” credit points:2, Grade: Elite. August 2019-October 2019.
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