

# Faculty Profile

**Position:** Assistant Professor

**Full Name :** Mrs.Sonali Atul Saraf.

**Department:** Department of Information Technology

**Qualifications:** Msc(Computer science).

## Teaching Experience :-

Total Teaching experience 12 years as Assistance Professor.

- working as Assistance Professor in N.KT.T college ,Thane(w) from dated 17/06/13 to till date.
- worked as Assistance Professor in Muchhla polytechnic,Thane(w) from dated 12/09/06 to 20/05/07
- worked as Assistance Professor in Thim college, Thane(w) from dated 09/06/07 to 30/04/10 and worked as a H.O.D.

## Computer Skills:

- Programming Skills : C, C++, JAVA, Enterprise Java, VC++, HTML(5) , PHP, Java Script .
- Operating System : Windows (95, 98, 2000), Windows XP, LINUX.
- Theoretical Concepts : TCS, Software Engineering, Software Quality Assurance DBMS, Data warehousing & Data mining, Data Structure, Computer Graphics, AI, Neural Networks, Component Architecture, Compiler Construction, DAA, Optimization Algorithms, Internet computing, Computer Networks, Microprocessor.
- Other Software : Oracle(8)+ D2K(6.0),Fox Pro(2.6),Windows Programming.

## Project Details:

- **E-R Diagram Generator (using 'C' language ).**
- **Income Tax Calculating System(using Oracle D2K).**

## Conference / Seminar / Workshop Attended:

Sr. No.	Conference / Seminar / Workshop	Title	Organiser	Date
1	Workshop	Research Methodology	Research Development Committee, Sheth NKTT college.	15/02/2014
2	Workshop	Skill Development	Staff Academy, Sheth NKTT college.	09/02/2016
3	Workshop	Human Rights-Right to Education	Sheth NKTT college.	14/01/2017

4	Seminar	Research Methodology	Research Development Committee, Sheth NKTT college	20/09/2014
5	National Conference	Teaching , Learning & Evaluation	IQAC, Sheth NKTT college	12/12/2015
6	Workshop	FILLING AQAR UNDER NEW NAAC PROCES	IQAC In collaboration with IQAC Cluster India On, Sheth NKTT college	09/09/2019
7	National Seminar	Teaching learning and Evaluation	IQAC, Sheth NKTT college	28/09/18
8.	FDP	Online FDP on “Effective Teaching Tools To Teach Millennial Learners”	K. J Somaiya College Of Arts and Commerce,Mumbai	27/04/2020 to 02/05/2020
9.	FDP	Online Short term Course “Physics in Daily Life”	Swa. Sawarkar Mahavidyalaya,Beed	25/04/2020 to 01/05/2020
10.	Webinar	National Level Webinar on “Way Forward for Banking-Impact of Covid’19”	Thakur College of Science and Commence ,Mumbai	
11.	Online Seminar	Online Seminar on “Creation of MOOCs”	Kirti M. Doongursee College of Arts, Science and Commerce Dadar,Mumbai	
12	Webinar	Online Session on “Modern Medicines: Double Edge Weapon”	Mumbai University and College Teachers Association	
13	Webinar	Online Session on “Role Of INFLIBNET In Higher Education : Special Reference To College Teachers And Researchers”	Mumbai University and College Teachers Association	
14	Webinar	Online Session on “ Teacher is a Source and a foundation of Entrepreneur”	Mumbai University and College Teachers Association	
15	Webinar	Online Session on “ Yoga: Way to Stress release for teachers”	Mumbai University and College Teachers Association	

16	Webinar	Online Faculty Development programme on "E-Filling of Income Tax Return"	Lala Lajpatrai College , Mumbai	
17	Webinar	Online webinar on "Artificial Inelegance"	Satish Pradhan Dnyansadhana Colleage, Thane	
18	Webinar	Online State Level Webinar on "Cloud Computing in Teaching and Learning"	Sheth NKTT College, Thane	
19	Webinar	Online Webinar on "IPR- Introduction to IP"	Sheth NKTT College, Thane	
20	Webinar	National Webinar on "Need of e-Content Development in Education "	D.G.Tatkare Arts & Commerce College Tala-Raigad	

### Contribution In College Level Committees:

- 1.IQAC
- 2.Exam Committee
- 3.Admission Committee
4. Attendance Committee
5. Time Table Committee
6. Discipline Committee
7. Web Site Committee
8. Literary Circle

### Paper Setting done at College Level:

Sr. No.	Programme	Semester	Subject
1	60:40	III	Modern Operating System, IT in BMS
2	60:40	IV	Core Java & Data Structures
3	75:25 & 10 points	II	Web Programming
4	75:25 & 10 points	III	Data Structures, IT in BMS
5	75:25 & 10 points	IV	Core java, Computer Graphics And Animation

Paper Setting done at other Colleges

<b>Sr. No.</b>	<b>Programme</b>	<b>Semester</b>	<b>Subject</b>	<b>Year</b>
1	75:25 & 10 points	II	Web Programing	2019-20
2	75:25 & 10 points	IV	Computer Graphics and Animation	2019-20