

# GOVERNMENT RESIDENTIAL WOMEN'S POLYTECHNIC, LATUR

## Faculty Profile



1. Name of the faculty : Amruta Suresh Gadgikar
2. Designation : Lecturer in Computer Engg.
3. Name of the Department : Computer Engineering.
4. Date of Birth : 26/01/1984
5. First Date of joining : 25/02/2011
6. Date of joining in this institute : 13/08/2021
7. Address for correspondence : Matru-Vibhav Niwas, Mahassol Colony, Old  
Ausa road, Latur
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### 10. Academic Qualification (Bachelor Degree onwards)

Sr. No.	Degree Held	University	Year of passing	Specialization
1	ME	Savitribai Phule University, Pune	2014	Computer Engg.
2	BE	SRTMU, Nanded	2005	Computer Science and Engineering

### 11. Experience:

Sr.no	Name of Industry/ Institute	Experience in Yrs.
1	Aftek Solutions	1.5
2	Government Polytechnic, Awasari	10.5
3	Government Residential Women's Polytechnic, Latur	4

## 12. Research Publication :

National and International conferences/ Conference Proceedings:

- i. Published a paper on 'Preventing SQL injection attacks using negative tainting approach', at IEEE International Conference on Computational Intelligence and Computing Research, ICICI 2013.
- ii. Published a paper on 'Key based negative tainting approach to detect and prevent SQLIA', at Second International Conference on Emerging Research in Computing, Information, Communication and Applications, ERCICA-14

## 13. Details about training / seminars / workshop etc

### a) Workshop / Seminar Attended

Sr. No.	Name of Workshop / Seminar Attended	Date	Venue	Days/Week
1	Internet of Things, DTE, GPP	11/03/19 To 15/03/19	G.P. Pune	1 week

### c) Training attended

Sr. No	Title	ISTE/MSBTE/DTE/A ICTE/YASHADA/NITTR/OTHER	Date	Venue	Weeks
1	Induction Programme Phase-I,	NITTR	11 /06/12 To 22/06/12	Pune	2
2	पायाभूत प्रशिक्षण कार्यक्रम संवर्ग -अ,	YASHADA	16/12/13 To 25/01/14	Pune	5
3	Induction Programme Phase-II,	NITTR	10/03/14 To 21/03/14	Pune	2
4	Effective English for engineering experts, TEQIP,	COEP	12/06/14 To 16/06/14	Pune	1
5	Information security and	TEQIP,	17/06/14 To	Karad	1

	digital forensic (ISADF),		21/06/14		
6	Nanotechnology opportunity and challenges,	NITTTR	24/10/16 To 28/10/16	Pune	1
7	Integral Transforms with Application,	NITTTR	06/02/17 To 10/12/17	Pune	1
8	Managing resources, Infrastructure and facilities,	NITTTR	11 /09/17 To 15/09/17	Pune	1
9	Academic audit for effective curriculum implementation and evaluation,	NITTTR	18/12/17 To 22/12/17	Pune	1
10	Orientation Training on e-Governance for Institutional Development,	YASHADA	28/03/19 To 30/03/19	Pune	3 Days
11	Problem Solving through Programming in C Online	NPTEL Swayam	Jul-Oct-2019	Online	12
12	Computer Networks and Internet Protocols,	NPTEL Swayam	Jan-Apr 2020	Online	12
13	Curriculum Implementation, Online, Curriculum Development Centre Department,	NITTTR, Chandigarh	25/05/2020 to 29/05/2020	Online	1
14	Emerging IT Technologies,	Motilal Nehru National Institute of Technology Allahabad, Prayagraj.	May 29- June 02, 2020	Online	1
15	Effective use of ICT tools in teaching learning process,	G.P. Malvan	08/06/20 to 12/06/20	Online	1
16	Operations Management	Meerut Institute of Technologies	30/05/20 to 04/06/20	Online	1

17	Future nano-electronics devices & circuits, Online,	Mahatma Gandhi Institute of Technology	06/07/20 to 10/07/20	Online	1
18	Open Source Cyber Security Tools, Online, Computer Science and Engineering Department,	NITTTR, Chandigarh	18-05-20 to 22-05-20	Online	1
19	Outcome Based Curriculum Design,	Curriculum Development Centre NITTTR, Chandigarh	01-06-2020 to 05-06-2020	Online	1
20	Understanding Project Management Basics,	Entrepreneurship Development and Industrial Coordination Department, Chandigarh	27-04-20 to 01-05-20	Online	1
21	Data Science Using R	NITTTR, Chandigarh	11/05/2020 to 15/05/2020	Online	1
22	Data Analytics using Python,	Computer Science and Engineering Department, NITTTR, Chandigarh	18/05/2020 to 22/05/2020	Online	1
23	Teaching and Learning for Acceradiation in Technical Education,	Electrical Engineering Department, NITTTR, Chandigarh	27-04-20 to 01-05-20	Online	1
24	Applications of IOT	NITTTR, Chandigarh	16/06/2020-20/06/2020	Online	1
25	Mentoring Pedagogy and Teaching for Higher Education	Electronics & ICT Academy IIT Guwahati, Assam	21/06/2021 to 26/06/2021	Online	1
26	Industrial Training 2 weeks –Robotics Process Automation (RPA),	National Institute of Electronics & Information Technology, Aurangabad (NIELIT)	2/08/2021 to 13/08/2021	Online	2
27	Critical Pedagogy,	NITTTR Chennai	7/2/2022 to 11/02/2022	Online	1
28	JAVA Programming- ONLINE MODE Industrial Training 6	National Institute of Electronics & Information	04/04/2022 to 16/05/2022	Online	6

	weeks,	Technology, Haridwar			
29	Introduction To Algorithms And Analysis	NPTEL Swayam	24 Jul 2023 to 13 Oct 2023	Online	12
30	Communicating at Work,	NITTTR, Chandigarh	10/07/2023 to 4/07/2023	Online	1
31	Employability Skills for Industrial Era 4.0,	NITTTR, Chandigarh	24/02/2025 to 28/02/2025	Online	1
32	AI and Cloud Based Tools for Research	NITTTR, Chandigarh	24-03-2025 to 28-03-2025	Online	1
33	AI for Future Workforce - Beginner Level	NITTTR, Chandigarh in Collaboration with Intel Industrial training	28-04-2025 to 02-05-2025	Online	1
34	Industry-Academic Linkages in Higher Educational Institutes,	NITTTR, Chandigarh	21/07/2025 to 25/07/2025 One week	GRWP, Latur	1

14. Membership and position in professional societies:

<b>Sr. No.</b>	<b>Technical Societies/ Institution</b>	<b>Membership ID</b>
1	CSI, Nagpur Chapter	F8004413

15. Award and Merit certificates:

<b>Sr No</b>	<b>Title</b>	<b>All India Rank</b>	<b>Work contribution</b>	<b>Year</b>
1	GATE	2765	Score 89.12	2005
2	GATE	1278	Score 92.84	2008
2	GATE	9965	Score 425	2024