

Resume



DoB: May 13, 1991

Name : Dr. Shraddha S. Suratkar
Email ID : sssuratkar@ce.vjti.ac.in
Contact Number : +91-8698510161
Academic Qualifications : PhD VJTI, Mumbai
M.E., B.E. (Computer Engineering)
Experience in Academics : 8 years till date
Administrative Experience : 2 years as Rector, Girls Hostel, VJTI, Mumbai
(2016-2018)
Current Work : Assistant Professor at VJTI, Mumbai (Regular - Class 1 post)
Date of Joining at VJTI, Mumbai : June 30, 2016

Achievements since Date of Joining:

Faculty Development (STTP's/FDP's/Workshops/Conferences Organized/Attended)

(a) As a participant for workshop : 30
(b) As an organizer of Workshops : 18
(c) As a coordinator : 05
(d) Conferences organized : 04
(e) No. of Publications in Journal (Scopus & SCI) : 05
(f) No. of Paper Presentations in International Conferences : 15
(g) No. of Paper Presentations in National Conferences : 01
(h) No. of Guest Lectures organized in the department : 20+

Projects Guided:

B.TECH : 14 groups M.TECH. : 27

Patents:

Published: 01 Filed: 01

Membership of Professional Bodies: IEEE, ISA, CSI, ISTE, IET, IAENG

Links to Professional Pages:

<https://www.scopus.com/authid/detail.uri?authorId=56126261500>

https://scholar.google.com/citations?hl=en&user=mr7u430AAAAJ&view_op=list_works&sortby=pubdate

<https://orcid.org/0000-0002-5983-0098>

Vidwan-ID: 288803
Scopus ID: 56126261500
Publone/WoS ID: GPK-0278-2022
Google Scholar Id: mr7u430AAAAJ

Activities/Interaction with Outside World:

1. Organizer of MANTHAN 2023, ISA-VJTI Student Section event at VJTI Mumbai in April 2023.
2. Guest Lecturer at Dr. B.A.T.U. Lonere for M.Tech. in Cyber Security Course from January to May 2023.
3. Venue Officer (VO) for the MAH-MBA/MMS-CET-2023 Examination conducted on 25 & 26 March, 2023 by GoM.
4. Reviewer for Springer Journal.
5. Coordinator for Department NAAC activity from February 2023.
6. Committee Member of department academic and administrative audit for Computer Engineering & IT department, VJTI Mumbai in February 2023.
7. Worked as a committee member and Marshal for MTech Computer Engineering Program in Convocation Ceremony of VJTI held in April 2022 and May 2023.
8. DTE appointed Scrutiny Office (SO) for degree merit list checking at RO, Bandra Mumbai in December 2022.
9. Core team member of CoE-CNDS Laboratory of VJTI Mumbai since July 2022.
10. NBA Co-ordinator for B.Tech Computer Engineering Program in AY 2021-22.
11. Auditor for Auditing ESE Question papers in SPIT, Mumbai in AY 2021-22 and 2022-23.
12. President/Advisor of ISA-VJTI Student Chapter at VJTI, Mumbai since January 2021.
13. Delivered a talk on Cyber Security at BATU Lonere under TEQIP-III on 23/10/2020.
14. Worked as a Faculty Coordinator for Technical Section, NIRMAN 2020, VJTI, Community of Coders, CE&IT department, VJTI.
15. Worked in First Year BTech & MTech admissions committee during 2017-18 & 2018-19 at VJTI, Mumbai.
16. Worked as a Faculty Advisor for Social Group Activities: Fine Arts and Performing Arts in VJTI for the academic year 2017-18.
17. Organizer of Industrial Visit at Bhabha Atomic Research Center, Mumbai for VJTI students.
18. Invited as a Judge for "ELECHROMA" at National level technical fiesta, PRAGYYA 2017 at SGGSI&T, Nanded.
19. Worked as a member of Internal Complaints Committee at VJTI, Mumbai.
20. Worked as a member of Anti-Ragging Committee at VJTI.
21. Worked as a Sub Laisoining Officer (SLO) for MHT-CET admission 2016-17 and 2017-18 conducted by Government of Maharashtra.
22. Worked as a faculty coordinator for Prelim Exam 2015-16 at DYPIEMR, Pune.
23. Worked as an External and Internal Examiner for SPPU held Practical/Oral examinations in 2015-16.
24. Faculty coordinator for cultural event held at DYPIEMR held during 2015-16.

Activities carried out during my tenure at Girls Hostel, VJTI, Mumbai:

1. Tender for Establishment of new mess facility in Block E - Procurement of equipment and dining furniture.
2. Recruitment of Housekeeping staff for the hostel.
3. Installation of WIFI facility in the corridors.
4. Formation of Security Guard Room.
5. Procurement of TV and setting – up TV room.
6. Installation of CCTV's in the corridors and hostel campus.
7. Initiation of application for the post of Matron and Recruitment etc.

Achievements & Awards:

- Successfully completed Two Weeks Faculty Development Programme on Advanced Pedagogy organized by this NITTTR, Kolkata from 3rd April – 14th April, 2023.
- Successfully completed One Week Faculty Development Programme on ICT Tools for Effective Teaching and Learning organized by this NITTTR, Kolkata from 27th March to 31st

March, 2023.

- Successfully completed Professional Development Programme on “Quality Assurance through NAAC Accreditation Process” Conducted by NITTTR Chennai from 21.02.2023 to 25.02.2023 at VJTI, Mumbai.
- Successfully completed one-month Industrial Training in Amazon Web Services from 27/10/2022 - 26/11/2022 from NSIC, GOI in an online mode.
- Successfully completed certified Udeemy course on "The Ultimate MySQL Bootcamp" in November 2022.
- Successfully completed 8 modules of AICTE’s NITTTR program in September 2021.
- EC Council’s ‘Certified Ethical Hacker’ from September 08, 2021.
- Successfully completed certification course on MySQL- A Practical Approach conducted by E & ICT Academy, Indian Institute of Technology Kanpur in April 2021.
- Receiver of IBM Badge for Introduction to Cybersecurity Tools & Cyber Attacks in April 2020.
- Certification in Digital Transformation in Teaching Learning Process - SWAYAM (5 April 2020 - 17 April 2020).
- **Coursera certification during March – June 2020**
 1. Programming for Everybody: getting started with Python
 2. Introduction to Relational databases & SQL
 3. Introduction to Cybersecurity Tools & Cyber Attacks
 4. Understanding Deep Fakes with Keras
 5. Building Basic Relational Databases in SQL Server Management Studio
 6. Beginning SQL Server
 7. The Data Scientist's Toolbox
 8. Use Canva to Create Social Media Marketing Designs
- Completed 12 weeks Deep Learning course at IIT Bombay during Jan -April 2019.
- Received Data Scientist Mastery Award for Professional 2017-19 on 23 January 2019 issued by IBM.
- Qualified NPTEL Online Certification funded by MHRD, Govt. of India for 8 weeks course on “Database Management Systems” held during Feb-March 2018.
- Qualified NPTEL Online Certification funded by MHRD, Govt. of India for 8 weeks course on “Introduction to Research” held during Jan-March 2017.

Social Services:

- Blood donation during blood donation drive at VJTI, Mumbai.
- Active Donor at K.C.MAHINDRA EDUCATION TRUST "Nanhi kali" to sponsor Girl Child Education.
- Active donor at Daily School Meal Program - Feeding India by Zomato.

Areas of Interest:

Cyber Security, Artificial Intelligence, Database Management Systems

Dr. S. S. Suratkar