



FACULTY PROFILE



NAME : Ms. Samiksha R. Suryawanshi
QUALIFICATION : M.Sc.I.T., B.Ed., NET
Email ID : samikshasuryawanshi@kbpcollegevashi.edu.in
DEPARTMENT : Information Technology
DESIGNATION : Assistant Professor
EXPERIENCE(Yrs.) : 9 Years
SPECIALIZATION : Information Technology

PUBLICATIONS :

Books Publications-

- “Microprocessor Architecture”, Techneo Publications ISBN: 978-93-89460-99-5
- “Green Technologies”, Techneo Publications ISBN: 978-93-89460-68-1
- “Software Engineering”, Techneo Publications ISBN: 978-93-89746-45-7

Research Publications in Journals-

- “A Study on Privacy and Security concerns in Internet of Things”, INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN COMPUTER AND COMMUNICATION ENGINEERING, Volume 4, Issue 9, September 2016 ISSN (Online): 2320 – 9801, ISSN (Print): 2320 - 9798
- “A Review on Driver Drowsy Detection System”, INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN COMPUTER AND COMMUNICATION ENGINEERING, Volume 4, Issue 1, January 2016 ISSN (Online): 2320 – 9801, ISSN (Print): 2320 - 9798

Papers Published in conference proceedings-

- “Green Computing” in National Level Conference “Emerging Trends: Innovations and Challenges in IT, NC IT 2013” held at Bharti Vidyapeeth’s Institute of Management and Information Technology, Navi Mumbai.
- “ Green Computing: An Efficient trend to be implemented” ISBN:978-93-83414-48-2 , National Conference on Emerging Trends in Computer Science and Information Technology:Challenges and Opportunities dated 28 & 29 Nov 2013 held at Vishwakarma College of Arts,Commerce and Science,Pune

PAPERS PRESENTED:

Research Papers presented in international conferences-



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- NIL

Research Papers presented in national conferences-

- “Green Computing” in National Level Conference “Emerging Trends: Innovations and Challenges in IT, NC IT 2013” held at Bharti Vidyapeeth’s Institute of Management and Information Technology, Navi Mumbai.
- “ Green Computing: An Efficient trend to be implemented” ISBN:978-93-83414-48-2 , National Conference on Emerging Trends in Computer Science and Information Technology:Challenges and Opportunities dated 28 & 29 Nov 2013 held at Vishwakarma College of Arts,Commerce and Science,Pune

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

- International Infothon Conclave-2K20: Webinar on “Technology Architecture & Governance”, organized by IQAC & Department of I.T, Thakur College of Science and Commerce, Mumbai.
- International Infothon Conclave-2K20: Webinar on “Quantum Artificial Intelligence”, organized by IQAC & Department of I.T, Thakur College of Science and Commerce, Mumbai.
- International Infothon Conclave-2K20: Webinar on “Data Science to Business Solution- A Thinkovision Approach”, organized by IQAC & Department of I.T, Thakur College of Science and Commerce, Mumbai.
- International Infothon Conclave-2K20: Webinar on “Robotic Process Automation and AI”, organized by IQAC & Department of I.T, Thakur College of Science and Commerce, Mumbai.
- International Infothon Conclave-2K20: Webinar on “Machine Learning- Redefining the Semiconductor Industry”, organized by IQAC & Department of I.T, Thakur College of Science and Commerce, Mumbai.
- International Infothon Conclave-2K20: Webinar on “Block Chain Management & Finance”, organized by IQAC & Department of I.T, Thakur College of Science and Commerce, Mumbai.
- International Infothon Conclave-2K20: Webinar on “Research Manuscript Writing: Skills & Ethical Misconduct”, organized by IQAC & Department of



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I.T, Thakur College of Science and Commerce, Mumbai.

- National Online Workshop on “ Research Ethics & Plagiarism Control” organized by IQAC & Research Cell , Anna Leela College of Commerce & Economics, Mumbai in association with Department of Life Long Learning & Extension, University of Mumbai.
- Online Webinar on “ Intellectual Property Rights” organized by IQAC, Shree L.R. Tiwari Degree College of Arts, Science & Commerce, Mumbai.
- National Level Webinar on CNN,RNN and NLP” Organized by Vivekanand College For Advanced Computer And Information Science, Surat, Gujarat.
- National Level webinar on “Changing Scenario in Higher Education: Evaluation Reforms” organized by IQAC & Departments of Basic Sciences, Thakur College of Science and Commerce, Mumbai.
- National Level webinar on “Pandemic COVID-19: An Overview” organized by IQAC & Departments of Basic Sciences, Thakur College of Science and Commerce, Mumbai.
- Webinar on E-content design based on Outcome-based Learning organized by CEMCA, NEW DELHI
- Webinar on AI based proctoring in Education and Next Generation organized by IQAC and School of Computational Sciences, Chennai.
- Webinar on "MS Excel - Data Analytics and Visualisation Techniques" organized by Department of BAF, Valia College, Mumbai.
- Webinar on “Staying Safe Online In Lockdown Times” organized by IQAC and Department of Computer Science, R.D. National College, Mumbai
- Webinar on “Business Intelligence” organized by IQAC and Department of I.T, Saket College, Mumbai
- Webinar on “Cyber Crime and how to be safe online” organized by IQAC, Shree L.R. Tiwari Degree College, Mumbai in association with Indian Cyber Squad.
- Online Webinar Session on Artificial Intelligence organized by Satish Pradhan Dnyanasadhana College, Thane(W).
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ACTIVITIES ORGANIZED:

- **State Level Conference “Recent Trends in Information and Communication Technology RTICT-12” held at Karmaveer Bhaurao Patil College, Vashi.**
- **One day workshop jointly organized by University of Mumbai on “ Revised Syllabus of M.Sc.IT” held at KBP College Vashi in July 2013**
- **Intra Collegiate Level IT Tech Fest “Tech- Swift 2012” held at Karmaveer Bhaurao Patil College, Vashi.**
- **University Level Workshop on “Revised Syllabus of M.Sc.I.T.” held at Karmaveer Bhaurao Patil College, Vashi.**
- **Inter Collegiate Level IT Tech Fest “ZEAL-14” held at Karmaveer Bhaurao Patil College, Vashi.**
- **Two Days workshop on “Android Application Development” by Finland Labs, held in Karmaveer Bhaurao Patil College, Vashi in 2014.**
- **State Level Seminar on “Research Paper Writing”, held in Karmaveer Bhaurao Patil College, Vashi in 2015.**
- **Intra Collegiate Level IT Tech Fest “Tech- Swift 2015” held at Karmaveer Bhaurao Patil College, Vashi.**
- **Two Days National Level workshop on “Big Data and Hadoop” by Appflux, held in Karmaveer Bhaurao Patil College, Vashi in 2016.**
- **Two Days National Level workshop on “Python Programming and GUI development” by Appflux, held in Karmaveer Bhaurao Patil College, Vashi in 2016.**
- **Intra Collegiate Level IT Tech Fest “Tech- Swift 2016” held at Karmaveer Bhaurao Patil College, Vashi.**
- **Intra Collegiate Level IT Tech Fest “Tech- Swift 2017” held at Karmaveer Bhaurao Patil College, Vashi**

FDP/TRAINING COURSES COMPLETED:

- **ONE- WEEK ONLINE INTERNATIONAL FACULTY DEVELOPMENT PROGRAM on "Innovative Trends in Engineering & Technology" organized by IQAC, Shree L.R. Tiwari College of Engineering, Mumbai.**



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- One Week Online FDP on BOSS Linux By IIT-B and KBPCOE, Satara
- One week online FDP on PHP & MySQL by Spoken Tutorials IIT-B and Willingdon College, Sangli, Maharashtra.
- One week online FDP on Python by Spoken Tutorials IIT-B and SKN Sinhgad College of Engineering, Pandharpur, Maharashtra.
- Online Workshop on Teaching Programming Logic through Scratch as a Bridge Course organized by Stella Maris College, Chennai.
- One-week ONLINE FACULTY DEVELOPMENT PROGRAM on "ARTIFICIAL INTELLIGENCE" organized by Department of Computer Science and Engineering of Vardhaman College of Engineering, Hyderabad.
- ONLINE FACULTY DEVELOPMENT PROGRAM on "E-LEARNING" organized by H.R. College of Commerce and Economics, Mumbai.
- One-week ONLINE FACULTY DEVELOPMENT PROGRAM on "Current Trends & Future Technologies in Computing" organized by IQAC, UPG College of Arts, Science and Commerce, Mumbai in association with University Department of Information Technology, University of Mumbai.
- ONLINE FACULTY DEVELOPMENT PROGRAM on "Facilitation Techniques and Tools" organized by K.B.P College, Navi Mumbai.

RESEARCH PROJECTS:

- Minor Research Project on "Driver Drowsy Detection System" in 2016-17 funded by K.B.P. College, Vashi.

MEMBERSHIPS/AFFILIATIONS:

- Member of Board of Studies, Department of Information Technology, K.B.P. College, Vashi

AWARDS AND ACHIEVEMENTS:

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ANY OTHER DETAILS:

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