

Name: Mrs.Vaishali C. Sanap

Designation: Lecturer

Department: Computer Engineering

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Educational Qualifications

ME(Information Technology)

BE (Computer Technology)

Experience

Teaching: 21 Years

Publications

International Journals:

- 1) Data Hiding Of Binary Image Using Discrete Wavelet Transform in JGRCS
ISSNX:2229-371
- 2) Analyzing user behavior using keystroke Dynamics in IRJET Issue 2395-0072
volume 5 issue 1 January 2018.
- 3) Public Distribution System in IJRDT ISSN No-2349-3585,IN Volume -11 Issue-3
March-2019
- 4) Water pump controller using android UNO in IRJET E-ISSN:2395-0056,Volume 6
Issue 3 March 2019.
- 5) Proximity marketing using android application in IJSRD ISSN:2321 0613 VOLUME
7, Issue 2 In April 2019.
- 6) Detection of false Injection Attack in IRJET e-ISSN: 2395-0056 p-ISSN: 2395-0072
in march 2020.
- 7) Medical Store Automation Attack in IRJET e-ISSN: 2395-0056 p-ISSN: 2395-0072
in march 2020.

- 8) Development of an Android Application for Maharashtra Guide Tourism in IJIRSET e-ISSN: 2319-8753, p-ISSN: 2320-6710 . DOI:10.15680/IJIRSET.2021.1006186
- 9) Covid -19 Face Mask Detection Application With Android Studio in IJIRSET e-ISSN: 2319-8753, p-ISSN: 2320-6710 DOI:10.15680/IJIRSET.2021.1006057
- 10) Virtual Mouse using OpenCV and Mediapipe in IJIRSET e-ISSN: 2319-8753, p-ISSN: 2320-6710 DOI:10.15680/IJIRSET.2022.1105049
- 11) Credit Card Fraud Prevention & Detection using Machine Learning in IJIRSET e-ISSN: 2319-8753, p-ISSN: 2320-6710 DOI:10.15680/IJIRSET.2022.1105109
- 12) Contactless hand sanitizer dispenser using sensor in IJIRCCE e-ISSN-2320-9801 P-ISSN-2320-9798 DOI:10.15680/IJIRCCE.2022.1003041

Conference:

International:

- 1) “Structural data extraction ” in Sinhagad college of Eng. Pune “Green-IT & Open Source-2010
- 2) “Web personalization in Sinhagad college of Eng. Pune “Green-IT & Open Source-2010
- 3) “Watermark Embedding for Information Hiding” in Ongoing Research in Management and IT, 12th-13th March 2011
- 4) “Interlaced binary wavelet transforms for data hiding in binary image: high capacity approach” in Ongoing Research in Management and IT, 12th-13th March 2011

National:

- 1) Image Thumbnail for Restoring Local Blur and Noise in Pervasive Computing-2010 during 9th-10th April 2010
- 2) MRI for Diagnosis of Recurrent Nasal Papilloma Noise in Pervasive Computing-2010 during 9th-10th April 2010
- 3) Car prize detection in 9th National Conference RACE 2022 organized by Department of Computer Engineering, MESCOE,Pune by Mrs.V.C.Sanap , Mohammed Munawwar Rangila , Sufiyaan Rahi , Samiksha Badgajar , Yashodhan Gupta

Course/Seminar/Symposium/Workshop attended

- 1) Two weeks Short term course on “Induction Training Program Phase-1” approved by ISTE and conducted by NITTR extension, Pune on 08.06.2009 to 19.06.2009.

- 2) Two week workshop on “Induction Training Program Phase-2” conducted by NITTR, Pune on 09.01.2012 to 20.01.2012.
- 3) One week ISTE sponsored State Level Short term training program on “COMPILER CONSTRUCTION” conducted by MIT COE, Pune on 10.07.2010 to 15.07.2010.
- 4) One week MSBTE sponsored State Level Short term training program on “ open source web technology” conducted by MM Polytechnic , Pune on 16.01.2017 to 20.01.2017.
- 5) One Weeks ISTE sponsored State Level Short term Training Program on“Python Programming “,conducted by MITU Skillologies,Pune on 8th Januray 2018 to 12th Januray 2018 at MIT Polytechnic Pune.
- 6) One week short term training, programming on”Cyber Security “conducted by WPU-MIT Polytechnic,Pune on 8th to 13th April 2019.
- 7) One week FDP:advanced Teaching tools ,Techniques and Methodologies for outcome based Education organized by AISSMS’s COE Pune.
- 8) AICTE Sponsored Short Term Training Program entitled "Cyber Security - Current Trends and Future Perspective organized by Department of Information Technology, GNDEC Ludhiana from 9th to 14th Nov 2020 (Online Mode).
- 9) One week FDP on Recent trends in “data science and information Technology” organized by Ramrao Adik institute of Technology ,new Mumbai.
- 10) Completed AICTE sponsored STTP under AQIS on “Internet of Things in Healthcare Application" from 19th to 24th October 2020(6 days).
- 11) Three Days Faculty Development Programme FDP oranised by MAEER’s MIT Polytechnic and MIT-WPU School of Polytechnic& Skill Development, Pune. on “Mobile Application Development without Coding”held from 21st January 2021 - 23rd January 2021.
- 12) State level online one week Faculty Development Program on “Artificial Intelligence” organized by Department of E & TC, JSPM’s Rajarshi Shahu College of Engineering, Polytechnic, Pune inassociation with “The Institution of Engineers (INDIA)” held during 11th January 2021 to 17th January 2021.
- 13) Participated and successfully completed Three Days Faculty Development Programme (FDP) on “ARTIFICIAL INTELLIGENCE & MACHINE LEARNING” held from 12th January 2021 - 14th January 2021.
- 14) participated in the AICTE Sponsored Short Term Training Programme (STTP) on “Cyber Security - Current Trends and Future Perspective”, organized by the Department of Information Technology from 9 th to 14th November, 2020 (Online Mode).
- 15) "Recent Trends in Computer Science & IT" Raj Kumar Goel Intsttute of Technology,GZB Dept of Computer Sci & Engg 13.7.20 to 17.7.2020
- 16) 5 days FDP on Artificial Intelligence Organized by JSPM’s Rajarshi Shahu College of Engineering, Polytechnic, Pune in association with “The Institution of Engineers during 11.01.21 to 17.02.21
- 17) FDP on Mobile Application Development without Coding Organized by MAEER’s MIT Polytechnic and MIT-WPU School of Polytechnic,(Skill Development, Pune) from 21.1.21 to 23.1.21.
- 18)Traning on PYTHON Programming Organized by SPM Polytechnic Solapur from 4.1.21 To 6.1.21

- 19) FDP on Mobile Application Development Department Of Computer Technology Organized by S.E.S.Polytechnic, Solapur in association with Technowings International IT Solutions. From 18.03. 2022 TO 20.03 2022
- 21) “Augmented Reality and Virtual Reality” 1.AISSMS College of Engineering, Pune AISSMS COE, 21.06.21 to 25.06.21
- 22)Five days FDP on Adavances in Internet of Things(IOT) and its Applications Government Polytechnic,Awasari from 21.11.22 to 25.11.22
- 23)FDP on Outcome Based Education" Department of Information Technology, Organized by AISSMS, IOIT, Pune on 21.1. 2023

Professional Membership

1.Life member of ISTE

Indian Society for Technical Education

2.Life member of IEI.

Institution of Engineers (India)