Name: Ms.Amrita A.Shirode

Designation: Lecturer

Department: Computer Engineering

E-mail: aashirode@aissmspoly.org.in

Educational Qualifications

ME(Computer Engineering)
BE (Computer Engineering)

Experience

Teaching: 14.5 Years

Publications

International Journals:

1) "Providing The Security Against The DDOS Attack In Mobile Ad Hoc Networks"

Transformation in IOSR e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 17, Issue 1, Ver. III (Jan – Feb. 2015)

2) "Protected Intrusion Detection Scheme (IDS) Counter to DDOS Assaults in Mobile AdhocNetworks: A Research Effort Evaluation inWireless Adhoc Networks"

Transformation in IJIRCCE ISSN (Online) 2320-9801

3) "Android Quiz"IJAERD-Feb 2018

4) "IDS-Policy Based Security using Software defined Networking System "IJAERD-FRB 2018

5)"Reversible Data hiding methods based on Audio & Video Synchronization "IJAERD – march 2018

6) "Robustness Stratergy for Securing Data from Cyber Attacks" in IRJET-e-ISSN-2395-0056 ,Volume-6, Issue-3, March 2019

7) "Smart Agriculture System" in IRJET-e-ISSN-2395-0056 ,Volume-6, Issue-3 ,March 2019

8) "Cloud Based Platform for MSBTE Model Answers" in IJSRD-March 2019

9) "Advanced Centralized RTO" in IRJET-e-ISSN-2395-0056, Volume-6 ,Issue-3, March 2019

10)"Real Time Rash Driving Detection Using Android Application Go Safe Go" in IJIRSET ,Volume 8,Issue 3,March 2019

11) "Graphical Password Authentication Using for Multistage Image Recognition Captcha" in IJSRD - International Journal for Scientific Research & Development| Vol. 8, Issue 1, 2020 | ISSN (online): 2321-0613

12) "Web Link (Student-Teacher Portal)" in IJSRD - International Journal for Scientific Research & Development| Vol. 8, Issue 1, 2020 | ISSN (online): 2321-0613

13) "Saaurush the Intelligence System" in IJSRD - International Journal for Scientific Research & Development| Vol. 8, Issue 1, 2020 | ISSN (online): 2321-0613

Conference:

National

1. "ASecure Intrusion Detection System Against DDOS attack in Wireless Mobile Ad-hoc Network ", 28th -29th March 2014

Course/Seminar/Symposium/Workshop attended

1. Two weeks Short term course on "Induction Training Program Phase-approved by ISTE and conducted by NITTR extension , Pune on 31.05.2016 to 10.06.2016.

2. Software Development Training on 'Programming in PHP' by

   Sysweave@ Technocraft Pvt Ltf,Pune-25/8/17 to 27/8/17 (02 Days)

3. Two weeks workshop on EDP at AISSMS'S POLYTECHNIC,PUNE.

4."Faculty Development Programme" On 23rd And 24th Dec 2014 At AISSMS's Polytechnic Pune.

5. "Faculty Development Programme" Of 3 Days On Soft Skills By Holistic Healing At AISSMS's Polytechnic Pune.

6. FDP on"Awareness On Open Resource Platform For Online Learning ,Research And Self-Study",held at AISSMS's COE on 04th October 2019.

7. Online Webinar on "Emerging Trends and Career Oppurtunities in IT" organized by Aissms's Polytechnic(IT) on 6/6/2020

8. Online Webinar on "Leadership Development in Women Professional Entrants" organized by AISSMS's COE on 30/05/2020

9. Online Webinar on "Intectual Property rights" organized by AISSMS's COE on 24/05/2020.

10. Online Webinar on ""मी यशस्वी आहे" organized by AISSMS's Polytechnic under IEI Students Chapter on 1/6/2020.

11. Online Webinar on "Industrial Automation" organized by AISSMS's Polytechnic-E&TC Dept. on 26/05/2020

12. Online Faculty Development Program on "Energy Efficient Techniques for 5G wireless communucations" organized by PICT –NI Labview Academy from 7th to 12th December, 2020.

13. Online Faculty Development Program on "Artificial Intelligence" organized by Department of E & TC, JSPM's Rajarshi Shahu College of Engineering, Polytechnic, Pune in association with "The Institution of Engineers (INDIA) " from 11th to 17th January, 2021

14. Online Faculty Development Program on "ARTIFICIAL INTELLIGENCE & MACHINE LEARNING" organized by MAEER's MIT Polytechnic and MIT-WPU School of Polytechnic & Skill Development, Pune. " from 12th to 14th January, 2021

15. Online Faculty Development Program on "Online Social Network" organized by IEEE MIT ADT University Student Branch & Department CSE, in association with IEEE Computer Society from 20th to 25th July, 2020

16. Online Faculty Development Program on "Mobile Application Development without Coding" organized MAEER's MIT Polytechnic and MIT-WPU School of Polytechnic & Skill Development, Pune. from 21st to 23rd January 2021.

17. Online Faculty Development Program on "Cyber Security - Current Trends and Future Perspective" organized by the Department of Information Technology. from 14th to 19th December 2020.

18. Online Webinar on "My Journey of Brain" organized by AISSMS's Polytechnic on 31st oct.2020

19. Participated State Level Five day faculty Development program on "Advanced CPP "in association with IIT spoken tutorial Bombay from 14.05.2020 to 20.05.2020.

20. Participated MSBTE Sponcerd "Artificial Intelligence: An Engineering Milestone" organized by Computer Engineering and Information Technology Departments of AISSMS's Polytechnic, Pune from 29.01.2024 to 02.02. 2024

21. Participated "Artificial Intelligence and Generative Models" Organized by Department of Information Technology, Vishwakarma Institute of Technology, Pune from 15.01.2024 to 19.01. 2024

Professional Membership

1) Life Time Membership of the Indian Society For Technical Education