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Educational Qualifications

1. PhD /M Tech/B.E.: M.E. (Computer) and B.E.(Computer science & Engineering)

Experience

13 Years

Awards/Achievements

Research

A Patent registered on "A Secure IoT-Based Modern Healthcare System using Body Sensor Network".

Publications

Journals

International:

- 1." Smart Mirror with Raspberry Pi" in IRJET of volume 6, issue 1 January 2019
- 2."Waste collection management system for Smart Cities",IJIRCCE, Vol 7, Issue 1, January 19
- 3."An IOT Based Economical and Multipurpose Healthcare System" 1st International Conference On Recent Innovations In Engineering And Technology (ICORIET-2018) at Dr. D. Y. Patil School of Engineering and Technology, Dr. D.Y.Patil Knowledge City, Charholi(Bk.), Lohegaon, Pune-5

4. "A Secure IoT-Based Modern Healthcare System Using Body Sensor Network"-cPGCON-2018 at Lonawala.

5. "SMART E-HEALTH CARE USING IOT AND MACHINE LEARNING", OAIJSE, Volume 4, Issue 7, July 2019.

6. "User Navigation and location Tracking System Indoor localization for smartphones: an overview", IJIRSET, Vol 6, Issue 12, December 17

7. "Chatboat: a chat based automated system for online shopping", IJIRSET, Vol 7, Issue 1, January

BOOK

Conference:

National:

1. A paper presented on "A Secure IoT-Based Modern Healthcare System Using Body Sensor Network", at Post Graduate Conference an annual event-2018 (cPGCON), conducted by Board of Studies in Computer Engineering, Savitribai Phule Pune University, Lonawala.

International:

1. A paper presented on "Economical Healthcare System Using Body Sensor Network based on IoT", at International Conference on Recent Invention in Engineering Technology (ICORIET) at Dr.D.Y.Patil School of Engineering and technology, Lohegaon, Pune.

Course / Seminar / Symposium / Workshop attended

Sr. No.	Course/Seminar/Symposium /Workshop attended	Organized at	No. of days
1	Augmented Reality and Mixed Reality,	MMCOE, karvenagar, Pune	02 days
2	Machine Learning using Python	DYSOE, Pune	02 days
3	Entrepreneurship Awareness camp, NSTEDB, Deptt of science and Tech. Govt of India	AISSMS's Polytechnic, Pune	03 days
4	Artificial Intelligence and Deep Learning	Dr.D.Y.Patil SOET, Pune	02 days
5	Indian Patent Drafting and Filing Program	Dr.D.Y.Patil SOET, Pune	02 days
6	Capacity development for	AISSMS's Polytechnic,	01 day

	teachers	Pune	
7	National level workshop in Linux	AISSMS IOIT, Pune	03 days
8	Short term program through ICT mode on Introduction to network security	NITTR,Pune	01 week
1	Computer Hardware & Maintenance	Globeminds Technology ,Shivajinagar, Pune	03 days
2	Faculty Development program	AISSMS's Polytechnic, Pune	15 days
3	Faculty Development program	AISSMS's Polytechnic, Pune	03 days
3	Faculty Development program	AISSMS's Polytechnic, Pune	01 day
4	Basics of Networking	I-Medita Institute, Baner, Pune	01 day
6	Network Development and Data Communication	AISSMS's Polytechnic, Pune	01 week
7	Network Simulator-2(NS-2) workshop	E&TC department, IOIT,Pune	02 days
8	Training on Hardware Maintenance and Netrworking	Globeminds technology, Pune	03 days
9	Training on Intenet of Things(IoT)	Globeminds technology, Pune	03 days

Professional Membership

1. Member of International Association of Engineers (IAENG)
2. Member of International Society for Research and Development (ISRDR)
3. Member of the Institution of Engineers (IEI) (India)