



Dr. Manoj Limchand Bangare
Ph.D. (Computer Engineering)
mlbangare@sinhgad.edu
 Mob.No.: +91 9850015736

Academic Qualification:

Degree	Institute Name	University Name	Year of Passing	Qualification Status
Ph.D.	College of Engineering, Pune	Savitribai Phule Pune University	2020	Completed
M. Tech	College of Engineering, Pune	Savitribai Phule Pune University	2005	Completed
B.E.	Govt. College of Engineering, Amravati	Amravati University	2003	Completed

Training Details

Training Title	Arrange By	Venue	Date	Level	Category	Type
Cloud Computing	NPTEL	Swayam (Online)	Aug-Oct 2019	Institute	AICTE	Online Certification
Introduction to Operating System	NPTEL	Swayam (Online)	Jul-Sep 2019	Institute	AICTE	Online Certification
Introduction to Algorithm Analysis	NPTEL	Swayam (Online)	Jan-Apr 2020	Institute	AICTE	Online Certification
Cloud Computing and Distributed System	NPTEL	Swayam (Online)	Jan-Mar 2020	Institute	AICTE	Online Certification
IIT Spoken Certification on C	IIT,Bombay	IIT Spoken online	16 th Sep 2019	Institute	AICTE	Online Certification
IIT Spoken Certification on CPP	IIT,Bombay	IIT Spoken online	16 th Sep 2019	Institute	AICTE	Online Certification
IIT Spoken Certification on JAVA	IIT,Bombay	IIT Spoken online	5 th Sep 2019	Institute	AICTE	Online Certification
IIT Spoken Certification on Php and MySql	IIT,Bombay	IIT Spoken online	16 th Sep 2019	Institute	AICTE	Online Certification

Workshop Attended

Workshop	Topic	Conducted By	Date	Level	Category	Type
STTP	Digital Twin Technology for Industrial Automation Process	Satyabhama Institute of Science and Technology	05 th -10 th Oct 2020	State	AICTE	Online
FDP	Outcome Based Education	PVG, College of Engineering and Technology,Pune	06 th -08 th Oct 2020	State	AICTE	Online
FDP	Virtual Lab: Hands on Outreach Workshop	All India Shivaji Memorial Society, College of Engineering, Pune	7 th Oct 2020	State	--	Online
FDP	COVID 19 Pandemic General Awareness Campaign	Sinhgad Academy of Engineering, Kondhwa, Pune	30 th April to 4 th May 2020	State	AICTE	Online
FDP	Syllabus Revision of SE(IT)(2019-Course)	Smt. Kashibai Navale College of Engineering,Pune	13 th January 2020	State	AICTE	Online
FDP	Outcome Based Education (OBE)	Smt. Kashibai Navale College of Engineering,Pune	19 th to 24 th Dec 2019	State	AICTE	Offline
FDP	Best Practices for OBE	Smt. Kashibai Navale College of Engineering,Pune	19 th to 24 th Dec 2019	State	AICTE	Offline
FDP	Cyber Security and Data Science	VIT, Shivaji University & PMMMMNMTT	10 th to 16 th June 2019	State	AICTE	Offline
FDP	Cyber Security and Data Science	PCCOE, Shivaji University & PMMMMNMTT	30 th April to 05 th May 2019	State	AICTE	Offline
FDP	Cyber Security and Data Science	SAE, Shivaji University &PMMMMNMTT	8 th to 13 th April 2019	State	AICTE	Offline
FDP	Introduction to Human Factors Engineering and Advanced Cognitive Systems Design	IIT,Bombay	06 th to 10 th May 2019	State	AICTE	Offline
FDP	Digital Forensics and Data Recovery(DFDR)	COEP,Pune	11 th to 15 th March 2019	State	AICTE	Offline
FDP	Practical Based Designing and System Modeling with Matlab and Simulink	Smt. Kashibai Navale College of Engineering,Pune	2 nd to 13 th December 2019	State	AICTE	Offline
FDP	Augmented Reality and	Marathwada Mitra Mandals	7 th to 8 th December 2018	State	AICTE	Offline

	Mixed Reality	College of Engineering,Pune				
FDP	Android for Ubiquitous Computing	Cummins College of Engineering for Women,Pune	10 th to 14 th December 2018	State	AICTE	Offline
FDP	IoT and BIG-DATA	P.R.Pote Edu. College of Engineering &Management, Amravati	18 th to 27 th June 2018	State	AICTE	Offline
FDP	INNOVATION-2017 Regional Research Conference	PICT,Pune	15 th November 2017	State	AICTE	Offline
FDP	Cyber Security and Forensic Tools	Bharati Vidyapeeth,Pune	6 th to 8 th October 2016	State	AICTE	Offline
FDP	Avishkar 2016	SCOE,Pune	28 th September 2016	State	AICTE	Offline
FDP	Machine Learning and Software Lab-III	SCOE,Pune	3 rd July 2015	State	AICTE	Offline
FDP	Revision of BEIT Syllabus 2012 Course	Board of Studies,SPPU,SIT, Lonavala	23 rd March 2015	State	AICTE	Offline
FDP	Ethical Hacking	SAE,Kondhwa,Pune	28 th February 2015	State	AICTE	Offline
FDP	Operating System Lab	PVG College of Engineering,Pune	12 th January 2015	State	AICTE	Offline
FDP	Cloud Computing	Network Security Training,Pune	15 th June 2014	State	AICTE	Offline
FDP	Teachers Advancement Program level 1 & 2	WREN & PECKER	5 th to 7 th December 2013	State	AICTE	Offline
FDP	Implementation of ME-IT Syllabus(2013 Course)	SPPU & Smt. Kashibai Navale College of Engineering,Pune	31 st August 2013	State	AICTE	Offline
FDP	Advanced Software Engineering and Tools	COEP,Pune	15 th to 16 th February 2011	State	AICTE	Offline
FDP	Deep Dive Faculty Enablement Program(FP 3.0)	Campus Connect Infosys,Pune	5 th to 9 th December 2011	State	AICTE	Offline
FDP	AIR Interface Design for Future Wireless System	GISFI and CTIF,Aalborg University, Denmark	28 th June to 2 nd July 2010	State	AICTE	Offline
FDP	SQL,PI/SQL	MIT College of Engineering,Pune	20 th to 24 th November 2007	State	AICTE	Offline

Conference Details

Name	Venue	Date	Level	Category	Sponsored By
------	-------	------	-------	----------	--------------

Vulnerability Assessment Methods in Cloud Computing	2 nd International Conference on Ideas, Innovation and Impact in Science & Technology, Organised by Smt. Kashibai Navale College of Engineering, Pune,	2019	International	SPPU	SPPU
Attribute Based Encryption and Data Integrity for Attack on Cloud Storage	3 rd International Conference on Applied Science, Engineering, Technology and Management (ICASETMP-2019) organised by Rajgad Dnyanpeeth Technical Campus, Shri. Chhatrapati Shivajiraje College of Engineering, Pune,	2019	International	SPPU	SPPU
Survey of Vulnerabilities in Data Access and Storage Management	MET Bhujbal Nashik	9 th April 2015	International	SPPU	cPGCON 2015
Sentiment Analysis of Product Reviews for E-Commerce Recommendation	ICEECMOE-PUNE	10 th May 2015	International	SPPU	IEEE FORUM

Research Project

Project name	Description	Status	Budget	Project type
Vulnerability Assessment in Ubiquitous Cloud for Portable storage device	SPPU, BCUD	Completed	60000/- (INR)	Research Grant

Research Paper & Journal

ISSN/ISBN No	Paper Title	Publi sh Date	Journal/Con ference Name	Level	Paper Status	Authors
2005-4238	Privacy Issues in Portable Data Storage of Cloud Computing	2020	International Journal of Advanced Science and Technology	International	Published	Bangare Manoj Limchand, Joshi Sarang A
2043-9989	Kernel interpolation-	2020	International Journal of Cloud	International	Published	Bangare Manoj Limchand, Joshi

	based technique for privacy protection of pluggable data in cloud computing		Computing			Sarang A
2349-5162	Vulnerability Assessment Methods in Cloud Computing	2019	Journal of Emerging Technologies and Innovative Research	International	Published	Bangare Manoj Limchand
0972-1347	Privacy Preservation Technique for Portable Storage in Ubiquitous Computing	2019	INTERNATIONAL JOURNAL OF INFORMATION AND COMPUTING SCIENCE	International	Published	Bangare Manoj Limchand
2321-9637	Forecasting Bill for Cloud Consumers Based on Previous Resource Usage	2016	International Journal of Research in Advent Technology	International	Published	Irkal Aditi A,Bangare Manoj Limchand
2231-2803	Secure CRM Cloud Service using RC5 Algorithm	2013	International Journal of Computer Trends and Technology-volume4Issue3 - 2013	International	Published	Chavan Sachindra K,Bangare Manoj Limchand
2277-3878	Secure Data Storage in Cloud Service using RC5 Algorithm	2013	International Journal of Recent Technology and Engineering (IJRTE)	International	Published	Chavan Sachindra K,Bangare Manoj Limchand
2319-7064	A Framework for Parallel Data Processing in Cloud Systems	2014	International Journal of Science and Research (IJSR)	International	Published	Lokhande Shripad S,Bangare Manoj Limchand
0011-9342	FOG COMPUTING BASED SECURITY OF IoT APPLICATION	2021	Design Engineering	International	Published	Bangare Manoj L,Bangare Pushpa M,Apare Ravindra S,Bangare Sunil L
0011-9342	BLOCKCHAIN BASED PRIVACY PRESERVATION IN MODERN IOT DEVICES	2021	Design Engineering	International	Published	Apare Ravindra S,Bangare Manoj L,Bangare Pushpa M
0011-9342	HIGH-PERFORMANCE COMPUTING CHALLENGES & BENEFIT	2021	Design Engineering	International	Published	Bangare Pushoa M,Bangare Manoj L,Dhumale Nilima R,Dhumale Rakesh B

2651-4451	SECURITY AND PRIVACY ISSUES IN CLOUD COMPUTING	2021	Turkish Journal of Physiotherapy and Rehabilitation	International	Published	Bangare Manoj L, Bangare Pushpa M, Apare Ravindra S
2651-4451	SCHEDULING ALGORITHM IN CLOUD COMPUTING APPROACH	2021	Turkish Journal of Physiotherapy and Rehabilitation	International	Published	Bangare Pushpa M, Bangare Manoj L, Apare Ravindra S
2651-4451	IOT BASED CLOUD COMPUTING APPLICATION AND THEIR SECURITY	2021	Turkish Journal of Physiotherapy and Rehabilitation	International	Published	Apare Ravindra S, Bangare Manoj L, Bangare Pushpa M
0974-9667	Genetic Algorithm: A Search-Based Optimization Technique	2018	CiiT International Journal of Artificial Intelligent Systems and Machine Learning	International	Published	Bangare Manoj Limchand, R B Dumale, N D Thombare, P M Bangare
0974-9667	An Overview of Artificial Neural Networks: Part 2 McCulloch-Pitts Model	2018	CiiT International Journal of Artificial Intelligent Systems and Machine Learning	International	Published	Bangare Manoj Limchand, R B Dumale, N D Thombare, P M Bangare
978-1-5386-5002-8	Scalable and Adaptable End-To-End Collection and Analysis of Cloud Computing Security Data: Towards End-To-End Security in Cloud Computing Systems	2019	IEEE	International	Published	Bangare Manoj Limchand, M. Rupasri, Anupam Lakhnupal, Soumalya Ghosh, Atharav Hedage, K. V. Daya Sagar ketaraju
2214-7853	Role of machine learning in improving tourism and education sector	2021	Materials Today Proceedings	International	Published	Bangare Manoj Limchand, Bangare Pushpa Manoj, Elia Ramirez Asis, Robert Jamanca Anaya, Chirasak Phoem chalard

Patent

Sr.No	Title	Publication Details	Published Date
01	Integrating The Blockchain Technology Into An Mobile-Health System	Publication No. 31/2021 Application No. 202111020602	30.07.2021
02	Cloud Based Online Crime Reporting System	Publication No. 14/2021 Application No. 202141013029	25.03.2021
03	Method For Detecting Vulnerability In A Ubiquitous	Publication No. 48/2018, Application No. 201821035194	26.10.2018

	Environment		
04	System For Detecting Vulnerability In A Ubiquitous Environment	Publication No. 40/2018, Application No.201821035195	05.10.2018.

Membership Details

Membership Body	Registration No.	Details	Duration	Level
ISTE	LM49558 (Life Membership)	The Indian Society for Technical Education	Lifetime	Indian

Declaration

I hereby declare that all the above information furnished by me are true to the best of my knowledge.

Date: 03 March' 2022

Name: Dr. Manoj Limchand Bangare

