

Dr. Anirudh Krushna Mangore

Associate Professor

Mobile No: 9766920041 /8149715541

Email: anirudhmangore@gmail.com

Scopus Link : <https://www.scopus.com/authid/detail.uri?authorId=57207918328>



OBJECTIVES:

To work in an organization where I can explore my knowledge and will get ample scope for self-improvement and take up challenging responsibilities in the administration and academics with a growing educational institute where my academic knowledge and technical skills would be put to the maximum.

SUMMARY:

- Excellent combination of mentoring and leadership experience of **14+ years**.
- **12+ years** of experience in teaching as **Assistant and Associate Professor**.
- **2 years** of **Industrial experience** as a Software professional in web-based application development using Microsoft Technologies.
- Worked as **Head of Department and represented department for NAAC** accreditation in Gharda Institute of Technology.
- Worked as **Head of Admission and Branding Committee** with a proven track record of good admission in a remote area.
- **Impactful IT project Consultancy work** executed with many renowned core and non-core industries i.e. Gharda Chemicals and MIDC
- **Notable Research work** and Publications
- **Worked in various positions as directed by UoM** during academic tenure i.e. Senior Supervisor, Joint Chief Conductor

ACADEMIC BACKGROUND:

Qualification / Degree	Year of passing	Percentage
Ph.D.	Feb - 2020	Awarded
M.Tech Computer Sci.	2014	76.31 % First class with Distinction
B.E. Computer Sci. & Engg.	2009	62.07 % First class
HSC	2005	71.83 % First class
SSC	2003	78.00 % First class with Distinction

ADMINISTRATIVE KEY RESPONSIBILITIES:

- ❖ Head of Admission and Branding Committee for more than 5 years.
- ❖ Worked as Head of the Department
- ❖ Represented Computer Department for NAAC accreditation
- ❖ Worked as joint chief conductor and Senior supervisor in UoM examination
- ❖ Member of department advisory board
- ❖ T&P coordinator
- ❖ Worked in University affiliation and approval process
- ❖ Chief faculty coordinator - Icube12, National Level Technical Symposium.
- ❖ Lead role in preparing Admission SOP.
- ❖ Editorial Board Member with different journals

WORK EXPERIENCE:

- **Name of the Organization:** D Y Patil Agriculture and Technical University
(July 2024 – Till Date)
Web site: [D. Y. Patil Agriculture and Technical University, Talsande \(dyp-atu.org\)](http://D.Y.PatilAgricultureandTechnicalUniversity,Talsande(dyp-atu.org))
Current Designation: Associate professor
- **Name of the Organization:** Gharda Institute of Technology
(Oct 2011 – July 2024)
Web site: www.git-india.edu.in
Address: A/P-Lavel, Tal-Khed, Dist-Ratnagiri 415708
Current Designation: Associate professor and HOD
- **Name of the Organization:** Trigyn Technologies Ltd.
(Jan 2010 – Sept 2011)
Address: 27 SDF-1, SEEPZ Andheri (East) Mumbai 400 096 INDIA
Designation: Software Engineer.
- **Name of the Organization:** Dr.D.Y. Patil Polytechnic Kolhapur.
(June 2009 – Dec 2009)
Designation: Lecturer.

CONSULTANCY PROJECT:

Client Name	Project Details	Project Cost (Rs.)
PDP Group,Lote	Website	6500.00
Gharda Plastics	Website	25000.00
LPIA, Lote	Web Application	25000.00
Gharda Chemicals	Software maintenance	8340.00
Gharda Plastics	Website maintenance	6224.00
Gharda Chemicals	Knowledge bank Application	54000.00
GIT, Lavel	Student Admission and Fees Collection Application	50000.00

RESEARCH GRANT:

Received From: University of Mumbai

Type: Minor Research grant project

Amount: 20000 Rs.

Year: 2017-18

Project Title: Implementing multivariate data mining mechanisms for a secure enterprise transaction in rural areas.

EDITORIAL BOARD MEMBER:

Name of Journal: "International Journal of Innovative Research in Computer Science & Technology (IJIRCST)". ISSN: 2347-5552 / DOI: 10.21276/ijircst

https://www.ijircst.org/editorial_board.php

Name of Journal: Journal (s) of 'Blue Eyes Intelligence Engineering and Sciences Publication (BEIESP).

Website: <https://www.blueeyesintelligence.org>

Editorial Board : <https://www.blueeyesintelligence.org/committee-2021/>

RESEARCH PUBLICATIONS:

Paper/ Book Chapter Title: A State-of-the-Art 3600 Run-Down of Cloud, Edge, Dew, and Fog Computing

Online Link : <https://www.taylorfrancis.com/chapters/edit/10.1201/9781003480181-6/state-art-360%C2%B0-run-cloud-edge-dew-fog-computing-vijaya-kumbhar-ashvini-shende-parag-tamhankar-yudhishtir-raut-anirudh-mangore?context=ubx&refId=9aea940d-a5e8-4f7d-a045-8a2aaee90668>

Name of Journal / Publication : Modeling of Virtual Worlds Using the Internet of Things (CRC Press)

Page Number: Chapter 6 | 41 pages

eBook ISBN : 9781003480181

DOI: <https://doi.org/10.1201/9781003480181>

Paper/ Book Chapter Title: Software-Defined Network's Security Concerns

Online Link : <https://www.taylorfrancis.com/chapters/edit/10.1201/9781003480181-12/software-defined-network-security-concerns-ashvini-pradeep-shende-vijaya-kumbhar-parag-tamhankar-yudhishtir-raut-anirudh-mangore?context=ubx&refId=06b309af-0c93-4abd-8de8-264b20686ccb>

Name of Journal / Publication : Modeling of Virtual Worlds Using the Internet of Things (CRC Press)

Page Number: Chapter 12 | 19 pages

eBook ISBN : 9781003480181

DOI: <https://doi.org/10.1201/9781003480181>

Paper / Book Chapter Title: Cluster-Based Energy-Efficient Routing in Internet of Things

Online Link : https://link.springer.com/chapter/10.1007/978-981-19-3571-8_40

Name of Journal: ICT with Intelligent Applications (Smart Innovation, Systems and Technologies)

ISSN 2190-3018 ISSN 2190-3026 (electronic)

ISBN 978-981-19-3570-1 ISBN 978-981-19-3571-8 (eBook)

<https://doi.org/10.1007/978-981-19-3571-8>

Page Number: 415

Paper Title: Big data encryption in healthcare monitoring system

Online Link: <http://www.jardcs.org/backissues/abstract.php?archiveid=6614>

Name of Journal: Journal of Advanced Research in Dynamical and Control Systems

ISSN: 1943-023X

Issue: 13 Special Issue.

Page Number: 2200-2209

Paper Title: Privacy of big data in healthcare monitoring system

Online Link: <http://www.jardcs.org/backissues/abstract.php?archiveid=6615>

Name of Journal: Journal of Advanced Research in Dynamical and Control Systems

ISSN: 1943-023X

Issue: 13 Special Issue.

Page Number: 2210-2217

Paper Title: Efficient cryptographic encryption techniques for data privacy preservation

Online Link: <https://www.ijitee.org/wp-content/uploads/papers/v8i7s/G10650587S19.pdf>

Name of Journal: International Journal of Innovative Technology and Exploring Engineering.

ISSN: 2278-3075

Volume: 8 **Issue:** 7S

Page Number: 365-367

Paper Title: Privacy Preservation in Healthcare Monitoring System

Online Link: <https://www.ijitee.org/wp-content/uploads/papers/v8i6s/F61510486S19.pdf>

Name of Journal: International Journal of Innovative Technology and Exploring Engineering.

ISSN: 2278-3075

Volume: 8 **Issue:** 6S

Page Number: 682-688

Paper Title: Survey on Privacy Preservation in Big Data for Healthcare Monitoring

Online Link: <https://www.sciencepubco.com/index.php/ijet/article/view/28279/14907>

Name of Journal: International Journal of Engineering & Technology(UAE) .

ISSN: 2227-524X

Volume: Vol.7 No 4.19 (2018)

Issue: 19

Page Number: 1021-1024

Paper Title: Big Data: Perceptions and Analytics

Online Link: <http://sersec.org/journals/index.php/IJAST/article/view/14832/7536>

Name of Journal: International Journal of Advanced Science and Technology

ISSN: 2207-6360

Volume: 29

Issue:9S (2020)

Page Number: 2352 – 2357

Paper Title: Load balancing algorithms in cloud environment: taxonomy and meticulous view

Name of Journal: पुराणम्- Purana ISSN : 0555-7860 UGC-CARE Group 1 Journal

Volume: 1

Issue: Vol. LXIV, No. 1 (IV), 2022

Page Number: 40-63

Paper Title: Failure Recovery Using RSWF Algorithm For Advanced Reservation In Optical Grid

Name of Journal: CSEIJ Publisher : Academy & Industry Research Collaboration Center (AIRCC)

Volume: 2

Issue:6

Page Number: 2352 - 2357

CONFERENCE :

Sr. No.	Conference	Title	National/ International
1.	16 th ISTE Maharashtra Goa Annual Staff Convention-National Level Conference on “Recent Advances in Engineering & Technology”	Finding shortest path over multi hop wireless networks.	National Conference
2	16 th ISTE Maharashtra Goa Annual Staff Convention-National Level Conference on “Recent Advances in Engineering & Technology”	Implementation of a machine learning approach for identifying disease treatment relations in short texts.	National Conference

TECHNICAL WORKSHOP/STTP/SEMINARS:

Sr. No.	Name of the course	Organized By
1	Attended workshop on "Cloud computing"	GIT, Lavel & ATS Infotech.
2	Attended workshop on " Research Methodologies Tools & Techniques"	GIT Level
3	Attende 2 days Workshop on "PhoneGap and Hybrid Application Development"	GIT, Lavel
4	Attended "Faculty Development Programme"	GIT, Lavel
5	Attended 2 Week worksho on "Signals & Systems"	IIT Kharagpur
6	Attende Workshop on "Database Managent System“	IIT Bombay
7	Attended Workshop on “Loophole Ethical Hacking “	IIT Delhi and Kyrion Digital Securities
8	Attended Workshop on “Ethical Hacking and Information Security”	IIT Khargpur and Kyrion Digital Securities

COMPETENCIES:

- ❖ Resourceful academic Advisor
- ❖ Engaging Public Speaker
- ❖ Accomplished researcher
- ❖ Personal and approachable inspiring lecturer
- ❖ Graduate Mentor

PERSONAL PROFILE:

D.O.B : 20-Dec-1987.
Marital Status : Married.
Languages Known : English, Hindi, and Marathi.
Current Address : Kashyan, Sahydri Park,
Sarnobatwadi ,Kolhapur
E-mail Address : anirudhmangore@gmail.com
Contact No. : 8149715541 / 9766920041.

DECLARATION:

I hereby declare that the above-mentioned information is correct up to my knowledge & I bear the responsibility for the correctness of the above-mentioned particulars.

(Dr. Anirudh K. Mangore.)