

# Mohit Tiwari

## Assistant Professor

B.Tech. (Computer Science) & MBA (Operations & Research) having over 20 years experience in a wide gamut of functional areas including Software Development / Software Engineering, Networking, Systems / Database Administration and IT Infrastructure Management. Currently associated with Bharati Vidyapeeth's College of Engineering as Assistant Professor, supervising ERP Cell. A keen researcher with sound exposure to emerging trends and happenings in the IT industry. Offering excellent communication and good judgment. Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals.



## Work History

**2011-04 -  
Current**

### Assistant Professor

*Bharati Vidyapeeth's College of Engineering, Delhi,  
Delhi, Delhi*

- Used variety of learning modalities and support materials to facilitate learning process and accentuate presentations.
- Took attendance, graded assignments and maintained student records to assist teachers with administrative tasks and maintain smooth daily operations.
- Handled classroom administration for professors.
- Supported weekly [Computer science subjects] lab sessions, contributing to student engagement, comprehension and learning objectives.
- Established research agenda in Computer science, Management to publish in peer-reviewed journals.
- Performed research to serve as basis for academic writing for publication.
- Mentored students and communicated internship and employment opportunities.
- Built strong rapport with students through class discussions and academic advisement.
- Evaluated and supervised student activities and performance levels to provide reports on



## Contact

### Address

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### Phone

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### E-mail

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peeth.edu

### LinkedIn

<https://www.linkedin.com/in/mtiw/>

### WWW

<https://sites.google.com/view/mtiw/home>



## Skills

Technology-based  
curriculum

Class instruction

Student research  
guidance

Classroom presentations

Academic research

academic progress.

- Contributed to planning appropriate and engaging lessons for both classroom and distance learning applications.
- Helped struggling students by providing support outside of classrooms and consistently checking in on progress.
- Created materials and exercises to illustrate application of course concepts.

2009-09 -  
2011-03

## **Assistant Professor**

*Graphic Era University, Dehradun, Uttarakhand*

- Used variety of learning modalities and support materials to facilitate learning process and accentuate presentations.
- Took attendance, graded assignments and maintained student records to assist teachers with administrative tasks and maintain smooth daily operations.
- Handled classroom administration for professors.
- Applied innovative teaching methods to encourage student learning objectives.
- Proctored exams and provided remediation for learning improvement goals.
- Performed research to serve as basis for academic writing for publication.
- Mentored students and communicated internship and employment opportunities.
- Built strong rapport with students through class discussions and academic advisement.
- Evaluated and supervised student activities and performance levels to provide reports on academic progress.
- Created materials and exercises to illustrate application of course concepts.
- Evaluated student progress through analysis of test scores and homework completion.
- Helped struggling students by providing support outside of classrooms and consistently checking in on progress.

Program installations

System upgrades

Web Security

Hardware and software installation

Technical Support

Server maintenance

Technical Analysis

File system administration

Technical education

Technical specifications

- Contributed to planning appropriate and engaging lessons for both classroom and distance learning applications.
- Contributed to campus activities to promote positive university image.

2005-09 -  
2008-02

## **System Administrator**

*Birla Institute of Technology, Mesra, Noida, Uttar Pradesh*

- Installed important security and functionality patches to maintain optimal protections against intrusion and system reliability.
- Designed proactive preventive maintenance schedules to prevent unnecessary downtime and hardware faults.
- Established network specifications and analyzed workflow, access, information and security requirements.
- Provided comprehensive training to internal and off-site users to optimize systems maintenance and resolve recurring issues.
- Created patches and solutions to fix bugs in existing applications.
- Monitored temperature and power draw to immediately detect faults and failures.
- Introduced management tools to create and manage virtual server computing environment.
- Implemented corrective plans of action for network availability and latency.
- Served as subject matter expert on proposed technology purchases.
- Oversaw IT activities to laptops, tablets and PDAs for corporate users.
- Contributed to development, administration and testing of disaster recovery plans.
- Mentored employees and offered constructive feedback for performance improvement.
- Detailed upcoming software upgrades and system sprints to team members.
- Conducted routine and emergency maintenance

of assigned data center equipment.

2001-11 -  
2004-10

## **System Administrator**

*Indira Gandhi National Open University (IGNOU),  
Delhi, Delhi*

- Installed important security and functionality patches to maintain optimal protections against intrusion and system reliability.
- Designed proactive preventive maintenance schedules to prevent unnecessary downtime and hardware faults.
- Established network specifications and analyzed workflow, access, information and security requirements.
- Provided comprehensive training to internal and off-site users to optimize systems maintenance and resolve recurring issues.
- Created patches and solutions to fix bugs in existing applications.
- Performed software installations and upgrades to UNIX or Windows operating systems.
- Tested software remotely and onsite for server sets to maintain operational readiness.
- Mentored employees and offered constructive feedback for performance improvement.
- Contributed to development, administration and testing of disaster recovery plans.
- Attended meetings to deliver status reports to key stakeholders.
- Created nightly jobs for database backups.
- Oversaw IT activities to laptops, tablets and PDAs for corporate users.
- Implemented internet and intranet applications on multiple platforms.
- Supported day-to-day operations, monitoring and resolving client/server and storage issues.
- Conducted routine and emergency maintenance of assigned data center equipment.
- Spearheaded inventory control measures to replenish and maintain IT equipment.

- Maintained current software licenses for computers and mobile devices.
- Integrated and updated software products to boost system compatibility.
- Designed proactive preventive maintenance schedules to prevent unnecessary downtime and hardware faults



## Education

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2007-07 -  
2010-12

### **MBA: Operations And Research**

*UPRTOU - Allahabad*

1993-07 -  
1998-08

### **B.Tech: Computer Science**

*Mahatma Jyotiba Phule Rohilkhand University -  
Bareilly*



## Accomplishments

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- Supervised team of 500+ staff members.
- Used Microsoft Excel to develop result analysis, attainment spreadsheets.
- Documented and resolved ERP Cell issues which led to successful implementation.
- Resolved product issue through consumer testing.
- Achieved result of OPEN-MAT by introducing html website for results of examination.



## Publications

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Papers Published

The Future Impact of Technological Developments on Digital Marketing Through Artificial Intelligence, January 2023, Proceedings of Second International Conference in Mechanical and Energy Technology

Detection of Malicious Cloud Bandwidth Consumption in Cloud Computing Using Machine Learning Techniques, September 2022, Computational Intelligence and Neuroscience 2022(1) (Hindawi) (SCIE)

LCIPA: Lightweight Clustering protocol for Industry 4.0 enabled Precision Agriculture, August 2022  
Microprocessors and Microsystems 94(3)

A Comparative Understanding in Applying Various Artificial Neural Networks in Creating Wireless Sensor Networks for Better Tracking and Movement of Packages in the Logistics Industry, July 2022, Conference: 2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)

Medical Image Classification for Disease Prediction with the Aid of Deep Learning Approaches, July 2022, Conference: 2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)

A Review of Bio-Cell Culture Processes in Real-Time Monitoring Approach with Cloud Computing Techniques, July 2022, Conference: 2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)

COMPREHENSIVE REVISION ON THE FABRICATION AND DESIGNING OF ENGINEERED NANOPARTICLES, Design Engineering, Year | 2021

A topical design of circularly polarized fractal boundary antenna for RF harvesting, Journal of Information and Optimization Sciences, March-2022

Design and analysis of triangular patch antenna with

enhanced bandwidth for RF energy  
harvesting, Journal of Information and Optimization  
Sciences, March-2022

Modelling and analysis of artificial intelligence  
approaches in enhancing the speech recognition for  
effective multi-functional machine learning platform  
– A multi regression modelling approach , Journal of  
Engineering Research

Implementing Critical Machine Learning (ML)  
Approaches for Generating Robust Discriminative  
Neuroimaging Representations Using Structural  
Equation Model (SEM), Hindawi, Computational and  
Mathematical Methods in Medicine

A Comparative Study on Subtractive Manufacturing  
and Additive Manufacturing, Hindawi, Advances in  
Materials Science and Engineering

A Review on the Progress of Management  
Education, INTERNATIONAL JOURNAL OF SPECIAL  
EDUCATION.

Development and Implication of Management  
Education, INTERNATIONAL JOURNAL OF SPECIAL  
EDUCATION.

Heart Attack Anxiety Disorder using Machine Learning  
and Artificial Neural Networks (ANN) Approaches, 2nd  
International Conference on Advance Computing  
and Innovative Technologies in Engineering  
(ICACITE), 2022

Empirical Analysis of Deep Learning for Big Data and  
Its Applications using CNN , 2nd International  
Conference on Advance Computing and Innovative  
Technologies in Engineering (ICACITE), 2022

AN EFFICIENT DATA FUSION METHOD BASED ON

EXTREME LEARNING MACHINE OPTIMIZED BY PSO  
ALGORITHM,International Journal of Advanced  
Science and Technology, April 2020

Need for sustainable event management in the  
Indian context,Journal of Information and  
Optimization Sciences(Taylor & Francis),April 2020

Reliability analysis of a novel IEC 61850-9-2  
process-bus based substation automation system  
architecture,Journal of Statistics and Management  
Systems (Taylor & francis),2020

Image Encryption for Secure File Transfer,Test  
Engineering & management,March-2020

Factors Determining Social Media Usage Motivations:  
An Empirical Study,International Journal of Disaster  
Recovery and Business Continuity,March-2020

Detection of Coronavirus Disease in Human Body  
Using Convolutional Neural Network,International  
Journal of Advanced Science and  
Technology, April-2020

A continuous mitigation of kVAR-voltage problem of  
hybrid isolated power system using UPFC,Journal of  
Information and Optimization Sciences(Taylor &  
francis),Feb-2020

Dr. Shri Devi S. D. K., Dr. Selvaraj Jagannathan, Dr.  
Gnanavel P., Dr. Pranav Dass, Mr. Mohit Tiwari, Ms.  
Tripti Tiwari, "Comprehensive Revision on the  
Fabrication and Designing of Engineered  
Nanoparticles", Design Engineering,Dec. 2021.

S. S. Kumar, D. Kapila, R. S. K. Boddu, D. K. Sharma, M.  
Tiwari and M. Naved,"Implementation of Data Mining  
Tools to Classify Protein Structural Class from Residue  
Based Averaged NMR Chemical Shifts," International



Conference on Advancements in Electrical, Electronics, Communication, Computing and Automation (ICAECA), 2021

Vishal Varma, Gavesh Bhardwaj, Mohit Tiwari, Tripti Tiwari. "Impact of New Education Policy in the Changing Business Environment: An Empirical Study with Special Reference to Skills Development in India", July 2021, Turkish Online Journal of Qualitative Inquiry.

Jaiswal, Sushma; Sharma, Dilip Kumar; Jaiswal, Tarun; Basumatary, Bhimraj; Tiwari, Mohit; Tiwari, Tripti; Real time analysis of Intelligent placing system for vehicles using IOT with Deep learning, Materials Today: Proceedings, Elsevier, 2021

Sharma, Dilip Kumar; Lohana, Sarika; Arora, Saurabh; Dixit, Ashutosh; Tiwari, Mohit; Tiwari, Tripti; E-Commerce product comparison portal for classification of customer data based on data mining, Materials Today: Proceedings, Elsevier, 2021

Sushma Jaiswal, Dilip Kumar Sharma, Tarun Jaiswal, Bhimraj Basumatary, Mohit Tiwari, Tripti Tiwari, "Real time analysis of Intelligent placing system for vehicles using IOT with Deep learning" June 2021, Materials Today: Proceedings

Dilip Kumar Sharma, Sarika Lohana, Saurabh Arora, Ashutosh Dixit, Mohit Tiwari, Tripti Tiwari, "E-Commerce product comparison portal for classification of customer data based on data mining", Materials Today: Proceedings, June 2021

Tripti Tiwari, Mohit Tiwari "Impact of Social Entrepreneurship: Concepts and Strategies", May 2021, The Empirical Economics Letters

Jais Jose, Neha Gautam, Mohit Tiwari, Tripti Tiwari,

Arjun Suresh, Vinu Sundararaj, Rejeesh MR, "An image quality enhancement scheme employing adolescent identity search algorithm in the NSST domain for multimodal medical image fusion", Biomedical Signal Processing and Control, Feb 2021

Tripti Tiwari, Mohit Tiwari, "Cultural Factors Fostering Entrepreneurial Opportunities And Growth In India", March 2021, Social Psychology of Education.

Mohit Tiwari, Tripti Tiwari, Samuel Sam Santhos, Lokanath Mishra, Rejeesh MR, Vinu Sundararaj, "Corporate social responsibility and supply chain: A study for evaluating corporate hypocrisy with special focus on stakeholders" February 2021, International Journal of Finance & Economics

Mohit Tiwari, Tripti Tiwari "Role of social networking in promoting entrepreneurship: A theoretical Perspective", February 2021, PSYCHOLOGY AND EDUCATION.

Mohit Tiwari, Tarun Jain, Ujjawal Barasia; Modern Fingerprint Authentication in Mobile Devices, 4th International Conference on "Computing for Sustainable Global Development" 2021

Mohit Tiwari, Satinder Saini, Ashutosh Mishra, Tarun Singh, Siddharth Jain; Emotion Detection using Image Processing in Python, 2021

Tiwari, Mohit; Tiwari, Tripti; Chaudhary, Seema; Marwah, Aparna; Bawa, Daljeet Singh; Need for sustainable event management in the Indian context, Journal of Information and Optimization Sciences, 2021, Taylor & Francis

Gandhar, Abhishek; Gupta, Sunil; Tiwari, Mohit; Gandhar, Shashi; A continuous mitigation of kVAR-voltage problem of hybrid isolated power

system using UPFC ,Journal of Information and Optimization Sciences,2021,Taylor & Francis

Tiwari, Mohit; Kumar, Raj; Bharti, Akash; Kishan, Jai;Intrusion detection system,International Journal of Technical Research and Applications,2021

Puri, Raghav; Gupta, Archit; Sikri, Manas; Tiwari, Mohit; Pathak, Nitish; Goel, Shivendra;Emotion detection using image processing in python,2021

Gupta, Sunil; Gandhar, Abhishek; Tiwari, Mohit; Reliability analysis of a novel IEC 61850-9-2 process-bus based substation automation system architecture,Journal of Statistics and Management Systems,2021,Taylor & Francis

Gopika Rajendran, Mohit Tiwari, Tripti Tiwari, Arya Gopi, Ojus Thomas Lee; Study on Human Action Recognition Using Machine Learning and Deep Learning Techniques,International Journal of Gridand Distributed Computing,2020

Mohit Tiwari, Tripti Tiwari; Deep Learning For Lung Cancer Prognostication: A Study On Non-Small-Cell Lung Cancer (Nsclc) Patients,International Journal of Future Generation Communication and Networking,2020

Mohit Tiwari, Tripti Tiwari, Jais Jose, Anit N Roy, Neha Gautam; Marine Predators Algorithm Based Segmentation Of Covid-19 Images,International Journal of Future Generation Communication and Networking,2020

Mr. Mohit Tiwari, Ms. Tripti Tiwari, Gopika Rajendran, Roberto Suson; Deep Learning Approach for generating 2D Pose Estimation from Video for Motion Capture Animation,International Journal of Future Generation Communication and Networking,2020

Mohit Tiwari, Tripti Tiwari, Anuj S, Amal V; Door  
Camera Facial Recognition with Raspberry  
PI, International Journal of Future Generation  
Communication and Networking, 2020

Dr. Shivani Joshi, Mohit Tiwari, Dr. Avinash Dwivedi; A  
Taxonomy and performance comparison of  
Cryptography Techniques, International Journal of  
Advanced Science and Technology, 2020

Tiwari, Mr Mohit; Narang, Deepak; Goel, Priya;  
Gadhwal, Anupma; Gupta, Abhinav; Chawla, Ankush;  
WEATHER MONITORING SYSTEM USING IOT AND  
CLOUD COMPUTING, International Journal of  
Advanced Science and Technology, 2020

Mohit Tiwari, Tripti Tiwari; AN EFFICIENT DATA FUSION  
METHOD BASED ON EXTREME LEARNING MACHINE  
OPTIMIZED BY PSO ALGORITHM, International Journal  
of Advanced Science and Technology , 2020

Mohit Tiwari, Tripti Tiwari; ARIYAKA CHARACTER  
RECOGNITION BY USING ANN, International Journal of  
Advanced Science and Technology, 2020

Mohit Tiwari, Tripti Tiwari; Factors Determining Social  
Media Usage Motivations: An Empirical Study  
International Journal of Disaster Recovery and  
Business Continuity, 2020

Tiwari, Mr Mohit; Tiwari, Ms Tripti; Sriram, E; Khan, Mr  
Parvez Alam; Nadeem, Mr Mohammed; A  
MACROECONOMIC POINT OF VIEW ON ASIAN  
COUNTRIES PROGRESS, Virtual International  
Conference, 2020

Tiwari, Mr Mohit; Tiwari, Ms Tripti;  
Venkaiahppalaswamy, Mr B; C LANGUAGE A GOOD  
CHOICE FOR ARTIFICIAL INTELLIGENCE

PROGRAMMING: AN OVERVIEW, Virtual International Conference, 2020

Tiwari, Mr Mohit; Tiwari, Ms Tripti; MICROPROCESSOR 8085 AND ITS APPLICATION: A CRITICAL REVIEW, Virtual International Conference, 2020

Tiwari, Mr Mohit; Tiwari, Ms Tripti; ENVIRONMENTAL BEHAVIOR AND ECOTOXICITY OF ENGINEERED NANOPARTICLES TO ALGAE, PLANTS AND FUNGI, Virtual International Conference, 2020

Tiwari, Mr Mohit; Tiwari, Ms Tripti; A STUDY ON BENEFITS AND UNIQUENESS OF SOCIAL MEDIA MARKETING, Journal of Critical Reviews, 2020

Tiwari, Mohit; Tiwari, Tripti; USING FORWARD STEPWISE MULTIPLE REGRESSION TO PREDICT IMPACT OF "WORD OF MOUTH (WOM)" ON "CONSUMER PURCHASE INTENTION (CPI)" FOR CONSUMER GOODS, International Conference on Opportunities and Challenges of Online Business -Vision 2025 (ICOCOB -2020), 2020

Tiwari, Mohit; Tiwari, Tripti; Current Economic Slowdown and Opportunities for Cost Effective Services and Products using Technological Inventions: An Empirical Study, International Conference on Opportunities and Challenges of Online Business -Vision 2025 (ICOCOB -2020), 2020

Tiwari, Mohit; Singh, Brahmdeep; Kumar, Ashutosh; Katyal, Harshit; Sobti, Chetan; Image Encryption for Secure File Transfer, test engineering and management, 2020

R. Karunamoorthi, Mohit Tiwari, Tripti Tiwari, Radha Kuruva, Arvind K. Sharma, M. Jemimah Carmichael, T.C. Manjunath; Design and development of IoT based home computerization using Raspberry

pi,Materials Today: Proceedings,2020

Rajendran, Gopika; Tiwari, Mohit; Tiwari, Tripti; Gopi, Arya; Thomas Lee, Ojus; Study on Human Action Recognition Using Machine Learning and Deep Learning Techniques,International Journal of Grid and Distributed Computing ,2020

Tiwari, Mohit; Syah, Seema; Networking of Paperless Offices in Technical Institutes of India,Computer Science and Network Security,2020

Tiwari, Mohit; Tiwari, Tripti; Sam Santhose, Samuel; Mishra, Lokanath; MR, Rejeesh; Sundararaj, Vinu; Corporate social responsibility and supply chain: A study for evaluating corporate hypocrisy with special focus on stakeholders,International Journal of Finance & Economics,2020

Jose, Jais; Gautam, Neha; Tiwari, Mohit; Tiwari, Tripti; Suresh, Arjun; Sundararaj, Vinu; Rejeesh, MR; An image quality enhancement scheme employing adolescent identity search algorithm in the NSST domain for multimodal medical image fusion,Biomedical Signal Processing and Control,2020

Tiwari, Mr Mohit; Tiwari, Ms Tripti; Role of social networking in promoting entrepreneurship: A theoretical Perspective,Psychology and Education Journal,2020

Tiwari, Ms Tripti; Tiwari, Mr Mohit; Cultural Factors Fostering Entrepreneurial Opportunities And Growth In India,Psychology and Education Journal,2020

Mohit Tiwari, Shekhar Verma (2010). "CDS Based Multicasting in Wireless Sensor Networks" published at International Journal of Computer Science and Network security, Seoul, Korea.

Mohit Tiwari, Shirshu Verma (2010). "Bird Flight Inspired Clustering based Routing Protocol for Mobile Ad Hoc Networks" published at International Journal of Computer Science and Network security, Seoul, Korea.

Mohit Tiwari, Seema Shah (2010). "Networking of Paperless Offices in Technical Institutes of India" published at International Journal of Computer Science and Network security, Seoul, Korea.



## Patents, Copyrights and Books

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### PATENTS / COPYRIGHTS

Smart shopping cart with auto navigation, October 2022, Patent: 349150-001

artificial intelligence based customer relationship management model for effective business sustainability, June 2022, Patent: 13697/2022-co/I

A industrial metal car, June 2022, Patent: 365942-001

SYSTEM FOR ANALYZING ADVERTISING ON ONLINE VIDEO PLATFORMS FOR DIGITAL MARKETING THROUGH MACHINE LEARNING TO REACH A WIDE AUDIENCE, May 2022, Patent: G11527DE

INTELLIGENT SYSTEM FOR DETECTING EDITED IMAGES USING ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING, March 2022, Patent: G06V 10/34

PRODUCTIVITY MEASURING BOTTLE FOR EMPLOYEES, November 2021, Patent: 350752-001

TOUR GUIDING SMART SPECTACLES, October 2021, Patent: 346145-001

Development of Pesticides Spray Drone for  
Agriculture Fields FIELD OF INVENTION, July  
2021, Patent: 202041025460

HONEY POTS SECURITY SYSTEM: HONEY POTS A  
SECURITY SYSTEM TO DETECTING INFORMATION LEAKS  
AND TRACK BLACK HAT IN THE NETWORKS., September  
2020, Patent: 202011036309

DEVELOPMENT OF IOT BASED SYSTEM TO DETECT AND  
PREVENT CHILD ABUSE, July 2020

DEVELOPMENT OF SOLAR BASED COMPOUND  
PARABOLIC COLLECTOR FOR AGRICULTURE  
FIELDS, July 2020, Patent: 202041025460

DEVELOPMENT OF INTELLIGENT TRAFFIC CONTROL FOR  
EMERGENCY VEHICLE CLEARANCE, June 2020, Patent:  
202041024932

### **Books Published/Edited**

Recent Advancements in Engineering and  
Technology, September 2020, Publisher: ANVI BOOKS &  
PUBLISHERS, Delhi, ISBN: 978-81-946168-3-2

Contemporary Research in Electronics, Computing  
and Mechanical Sciences, November 2020, Publisher:  
Manglam Publications, Delhi, ISBN: 978-93-86123-75-6

Introduction to Green Computing, December  
2020, Publisher: AGAR Saliha Publications, Tamil Nadu,  
INDIA, ISBN: 978-81-948141-5-3

Introduction to SOFTWARE TECHNOLOGY, January  
2021, Publisher: AGAR Saliha Publications, Tamil Nadu,  
INDIA, ISBN: 978-81-948141-3-9

FUNDAMENTALS OF INFORMATION



TECHNOLOGY, January 2021, Publisher: AGAR Saliha Publications, Tamil Nadu, INDIA, ISBN: 978-81-948141-1-5

Recent Trends in Applied Sciences and Computing Engineering, May 2021, Publisher: Association of Global Academician and Researchers (AGAR) Publications, Tamil Nadu, India, Editor: Dr. A. Shanmugarathinam Ms. Sridevi Jagavati Dr. Pavithra M Dr. Dinesh S. Kharate Dr. S. Srinivasan Dr. Niti Chawla Mr. Mohit Tiwari Ms. Tripti Tiwari ASSOCIATE EDITORS Dr. S. Jagannathan Dr. R. Murali Dr. D. Raajasubramanian Dr. A. Kanagalakshmi, ISBN: 978-81-950236-3-9

Business Intelligence and Data Mining Tools, June 2021, Publisher: LAP LAMBERT Academic Publishing, Germany, ISBN: 978-620-3-91097-1

Textbook of Nanocomputing, July 2021, Publisher: SALIHA PUBLICATIONS, ISBN: 978-81-948131-2-5 Technological Advancements in Management, Agriculture, Education & Social Sciences, August 2021, Publisher: Bharti Publications Editor: Vishal Varma, Dr. Sanjay Negi, Reshu Gupta, Mohit Tiwari & Tripti Tiwari, ISBN: 978-93-90818-60-0

Elements of Cloud Computing, October 2021, Publisher: AGAR Saliha Publications, Tamil Nadu, INDIA, ISBN: 978-93-91387-06-8

Recent Trends and Innovations in Information Technology (RTIT), October 2021, Publisher: Association of Global Academicians and Researchers (AGAR) Publications, ISBN: 978-81-950236-1-5

Textbook of Computational Intelligence, October 2021, Publisher: AGAR Publications, Tamil Nadu, INDIA. ISBN: 978-93-91387-29-7

Book Chapter : SURFACING THE ART OF  
PEDAGOGY,,May 2021,In book: Recent Trends in  
Applied Sciences and Computing  
Engineering,Publisher: Association of Global  
Academics and Researchers Publications

Book Chapter : AN ANALYSIS OF DATA MINING: PAST,  
PRESENT AND FUTURE,May 2021,In book: Recent  
Trends in Applied Sciences and Computing  
Engineering,Publisher: Association of Global  
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Book Chapter : AN ANALYSIS OF DATA SECURITY AND  
PRIVACY IN CLOUD COMPUTING,May 2021,In book:  
Recent Trends in Applied Sciences and Computing  
Engineering,Publisher:Association of Global  
Academics and Researchers Publications

Book Chapter : QUALITY ANALYSIS OF NETWORK  
SECURITY USING CRYPTOGRAPHIC TECHNIQUES,May  
2021,In book: Recent Trends in Applied Sciences and  
Computing Engineering,Publisher: Association of  
Global Academics and Researchers Publications



## Affiliations

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**Universal Association of Computer and Electronics  
Engineers: New York, US**

**| Associate Senior Member (AM1003970 membership  
ID)**

**The Professional Association for SQL Server: Delhi,  
Delhi, IN**

**| Senior Member**

**Society of Digital Information and Wireless  
Communication: Kowloon, HK**

**| Senior Member**

**Internet Society International: Geneva, CH**  
**| Senior Member**

**Internet Society: Reston, Virginia, US**  
**| Life Member**

**International Association of Engineers: Hong Kong, HK**  
**| Member**

**International Association of Engineers: Hong Kong,  
Hong Kong, CN**  
**| Senior Member**

**International Association of Academicians and  
Researchers: pune, IN**  
**| Senior Member**

**International Association for Computer Information  
Systems: Stillwater, OK, US**  
**| Senior Member**

**Institute of Computer Sciences Social-Informatics and  
Telecommunications Engineering: Gent,  
Oost-Vlaanderen, BE**  
**| Senior Member**

**Indian Society for Technical Education: Delhi, Delhi,  
IN**  
**| Life Member**

**Indian Science Congress Association: Kolkata, West  
Bengal, IN**  
**| Life Member**

**IEEE: New York, NY, US**  
**| Senior Member**

**Computer Society of India: Delhi, Delhi, IN**  
**| Life Member**

**Computer Science Teachers Association: New York,  
US**

**| Senior Member**

**Computer Science & Information Technology  
Community: Bangalore, Karnataka, IN**

**| Member**

**Centre for Education Growth and Research: Delhi, IN**

**| Life Member**

**i-Xplore International Research Journal Consortium  
(IIRJC): india, IN**

**| Senior Member (Membership ID is 12808)**