



## **Mr. Nikhil Chaurasia**

Assistant Professor

**Email:** [nikhil.c@sageuniversity.edu.in](mailto:nikhil.c@sageuniversity.edu.in)

**Contact No:** +91-9893384329

### **Educational Qualification:**

Ph.D\* (CSE), M.Tech (I.T.), B.E (IT)

**Total Experience:** 14+ yrs

### **Areas of Interest:**

Computer Networks, Network Security, Cloud Computing, IoT

### **Brief Profile:**

Mr. Nikhil Chaurasia holds M.Tech Degree from Barkatullah University Bhopal and B Tech degree in Information Technology from Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV), Bhopal, India. He has about 14+ years of experience in teaching and research in different areas of Computer Science and currently working as Assistant Professor in the School of Engineering & Technology Bhopal. His research interest includes Computer Networks, Network Security, Cloud Computing, IoT

## Research publications in International Journal:

1. Nikhil Chaurasia, “Artificial Intelligence & machine learning Techniques for data Science using Predictive Model System” , Vidyabharati International Interdisciplinary Research Journal ,ISSN 2319-4979 Web of Science (WOS)
2. Nikhil Chaurasia , “Web Application Vulnerabilities Monitoring & Avoiding Techniques” in Recent Advances in Science & Technology June 2021.
3. Presented Paper Title “Application & Performance evaluation of Wireless Sensor Network” in National Conference on IT Networking & Automation held at SIRTS Bhopal
4. Presented Paper Title “Data Mining” based on Neural Network in International conference on RTASEA held at Truba Bhopal.

## Patents:

1. Design Number: 355348-001  
Grant Date: 07.02.2022  
Country Filed: India  
Type: Design Patent  
Title: Smart Dustbin.

## International/National Conference & Workshops Attended:

1. Participated in National Workshop cum Faculty Development Programme on “NAAC revised guidelines: A Paradigm shift in quality initiatives” organized by Career College, Bhopal, India from 26<sup>th</sup> July to 01<sup>st</sup> August 2021.
2. Participated in one day National Workshop organized by TCS Indore on Agile Model.

## FDP Attended:

- IBM - AS/400: It is a tool of IBM an application system for manipulating data of various databases also provides security for that database. It is mainly used in banking domains to handle their databases providing security.
- Participated in Two day's workshop on "Introduction to Robotics" conducted by IIT-Mumbai sponsored by MHRD, Government of India under the National Mission on Education through ICT(NMEICT).
- Participated in Two weeks ISTE Workshop on "Cyber Security" conducted by IIT Mumbai.
- Participated in Two week ISTE Workshop on "Aakash for Education" conducted by IIT Mumbai.
- Training done on "Object Oriented Analysis & Design using UML with Essentials of Rational Software Architect" conducted by Mapleton Technologies Pvt. Ltd.
- Participated in hands on workshop on "Android Applications" conducted by Kyrion Digital Securities (P) Ltd.
- Participated in FDP on "Loop Hole Ethical Hacking Workshop"
- Participated in two days' workshop on "DEVOPS" conducted by IBM ACADEMIC INITIATIVE held at Truba Bhopal.
- Participated in one week FDP on "Information Storage Management" at School of information Technology, Bhopal.
- Participated in "Python workshop" at TCST Bhopal organized by ICT at IIT Bombay
- Participated in one day FDP on "NBA Accreditation" under TEQIP-III at TIEIT Bhopal
- Participated in one day FDP on "Data Analytics, Salesforce and Agile DevOps" at TCS Indore.
- I have completed five online training certifications from Integration IT Services Private Limited during Covid-19 Lockdown.
- Participated in One week online FDP on "Cyber Security & Digital Forensics" from 15-20 Feb 2021 by NIT Nagpur.
- Participated in One week online FDP on "Python" from 15-20 Feb 2021 by E & ICT Academy, IIT Kanpur.
- Participated in One week online FDP on "Advanced Excel & Data Visualization" from 17-22 May 2021 by E & ICT Academy, IIT Kanpur.
- Attended one day Webinar on "Understanding NEP 2020 Challenges & Opportunities" on 29 May 2021 by NIT Nagpur.
- Attended Seminar on "Skilling-The new normal passport to success" on 12 June 2021 by EBSCO Information Services.
- Attended one day Webinar on "Preparation of Research Article towards Quality Publication" on 9 Sept. 2021 by NIT Nagpur.

- Participated in One week virtual training program on “Sales Force technology Admin” from 04-11 Sept. 2021 by NIT Nagpur.

## **Awards/Recognitions:**

- I have got “**BEST FACULTY AWARD**” by TRUBA GROUP OF INSTITUTES in **2013 & 2015**.
- I have got SRIJAN TECHNICAL BEST FACULTY AWARDS in 2013, 2015, 2019
- Best Performer of the week Award.
- Got Atmanthan Award in the month of October 2021.
- Silver Elite member of Respected Dr VK Jain Sir & Dr. Rajiv Srivastava Sir.

## **Workshops/Seminars/Conference Organized:**

1. Organized the International Conferences on “Recent Advances in Sciences and Engineering” as Convener, held at SAGE University Bhopal, India on 23<sup>rd</sup> April 2022.
2. Organized a VAC on “Staad Pro, Staad Foundation, Staad Beava from 25/08/2021 to 29/10/2021.

## **Expert Lectures Delivered:**

1. Expert lecture is delivered on “Understanding ERP Academic Module to all academic staff members of SUB on 16/6/21.
2. Session on “ERP Student Academic Module to students of first year SUB on 27/11/21.
3. Session on “Scope of Engineering” to students of different schools held on 18 December 2021
4. Session taken on “Usage of ERP System” in Orientation Program of first year students on 13-9-2022 at Sage University Bhopal.

## **Membership of Professional Bodies:**

1. CSI-Computer Society of India (Membership Number: F8003999)

**Other Achievements:**

1. Published a blog on “Choice Based Credit System”.
2. Published a blog on “Recent Trends & Technologies”.