

Awadhesh Kumar Maurya

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Objective

To build a career with leading academic corporate with committed & dedicated people and explore to myself and also utilize to my knowledge and skill with challenging assignments.

Professional qualifications

Course	Board/University	Aggregate marks/Percentage
M.Tech (IT) (W.C.C)*	IIIT, Allahabad	6.5 CGPI
B.Tech (IT)	B.I.E.T,Jhansi/UPTU, Lucknow	60.64 %

* W.C.C–Wireless communication and computing

Teaching Experience

Assistant Professor in Department of Information Technology, **Institute of Engineering & Technology, Dr. R.L. Avadh University, Ayodhya (U.P)**, From feb 2011 to Till Date.

Research Papers

- ♦ “Improved chain based cooperative routing protocol in wsn”, Journal of Physics: Conference Series, ISSN number: 1742-6596 PP: 1-8, 2020
- ♦ “Security Issues in cloud based infrastructure: A review “, Journal of Advanced Research in Dynamical and Control Systems, ISSN number: 1943-023X, PP: 1858-1864, 2018.
- ♦ ” Ransomware: Evolution, Target and Safety Measures”, International Journal of Computer Sciences and Engineering, ISSN number: 2347-2693, PP:80-85, 2018.
- ♦ “Application of Big Data Generated by IoT Environment for HealthCare using Voice Recognition”, International Journal of Research in Engineering, IT and Social Sciences, ISSN number: 2250-0588, PP: 132-136, 2018.
- ♦ “LOCALIZATION PROBLEM IN DISASTER MANAGEMENT SMARTPHONE APPLICATION “, International Journal of Advanced Research in Computer Science ISSN number, ISSN number: 0976-5697,PP: 177-180, 2017.

FDP/Workshops

- ♦ Participated two week FDP on “Training of Future Skills Technology: Cyber Security” Conducted by Department of CSE, IIT Roorkee, in 2020.
- ♦ Participated one week FDP on “Summer Training Program on Active Learning for Senior Faculty” Conducted by IIT Kanpur, in 2018.
- ♦ Participated one week FDP on “Android Application for Internet of

Things” Conducted by IET, Dr.R.L. Avadh University Ayodhya, in 2019.

◆Participated one week FDP on “Role of Matrix Laboratory(MATLAB) in Advance Communication” Conducted by IET, Dr.R.L.Avadh University Ayodhya, in 2019.

◆ Participated one week FDP on “Internet of Things” Conducted by IET, Dr. R.L. Avadh University Ayodhya, in 2019.

◆Participated one week Workshop on “Current Trends in Cyber Crime and Security” Conducted by Department of CSE, MNNIT Allahabad, in 2018.

◆ Participated one week Workshop on “Image Processing Computer vision & Applications” Conducted by Department of IT, REC Ambedkar Nager, in 2019.

◆Participated one week Workshop on “Big Data Analysis Using Hadoop”, Conducted by Department of IT, REC Azamgarh, in 2018.

◆ Participated one week Workshop on “Outcome Based Education and NBA Accreditation for program”, Conducted by IET, Dr. R.L. Avadh University Ayodhya.

Projects

“Establishing Multi-hop Sensor Network in campus”, During M.Tech

“Mobile Phone Manager”, During B.TECH

Research Paper Presented

◆ “Stethoscopic Data Sensing Using IOT”, International conference on Industry 4.0”, Organized by IETE New Delhi & IET, Dr.R.L.Avadh University Ayodhya.

◆ “A Review of challenges, Tools and Technology for Big Data”, National Conference on Emerging Trends in Engineering & Technology” Organized by IET.Dr.R.L.Avadh University Ayodhya.

◆ “Realistic Analysis of Different Algorithms for solving traveling salesman problem”, International conference on Industry 4.0”, Organized by IETE New Delhi & IET, Dr.R.L.Avadh University Ayodhya.

Areas of Interest

- ◆ Computer Network
- ◆ Wireless communications and networks
- ◆ Cryptography and network security
- ◆ Operating System

- ♦ Mobile computing

Courses Taught

- ♦ Computer Network
- ♦ Cryptography and Network Security
- ♦ Cyber Security
- ♦ Information Security And Cyber Laws
- ♦ Object Oriented System
- ♦ Multimedia Systems
- ♦ Digital Logic Design

Personal Information

Name	Awadhesh Kumar Maurya
Father's Name	Late Shri Ganga din Maurya
Nationality	Indian
Current Address	I.E.T.Dr.R.M.L. Avadh University Ayodhya. Mob. No: +91-9721246388
Permanent Address	Vill:Haripur Post:Bhagwanpur Distt:Pratapgarh UP.230135

Declaration

I hereby certify that all the above information provided is true to the best of my knowledge.

Date:6/8/2020
Place: Ayodhya

Awadhesh kumar maurya