About the Editors

Dr. Ratnakirti Roy is affiliated to the Dept. of MCA at Acharya Institute of Technology, Bangalore, India in the capacity of an Associate Professor and the Head of the Department. He has an illustrious academic career spanning more than a decade with a Ph.D from the National Institute of Technology Durgapur, India. His areas of research include Information Security, Computational Photography, Applied Machine Learning, and Cyber Psychology. An author of numerous articles in reputed journals and conferences, Dr. Roy undertakes postgraduate courses in Algorithms and Programming. His teaching interests span across the domains of Algorithm Design to Cyber Security. Dr. Roy has also authored numerous articles in leading regional dailies on the current trends in the job sector and the recent advancements in the field of cyber security. He envisions educating the masses towards practical and smart usage of computational devices and services for the betterment of the society.

Dr. Ratnakirti Roy

Dr. Manish Kumar Thakur an accomplished academician and seasoned professional, holds a PhD in Computer Applications from Visvesvaraya Technological University. With a robust academic background, including an MCA from Visvesvaraya Technological University and an MTech in Information Technology from Karnataka State Open University, he has seamlessly blended theoretical knowledge with practical expertise. Dr. Thakur's research focuses on machine learning, data analytics, artificial intelligence, and cloud computing. His noteworthy contributions include the development of the "Alive" integrated LMS platform and significant work on image recognition and content evaluation using machine learning techniques. His publications in prestigious journals and presentations at international conferences reflect his commitment to advancing technology and education. As the Assistant Director of Operations at Acharya Institutes, Bangalore,

Dr. Manish Kumar Thakur

Dr. Thakur has demonstrated exceptional leadership in campus infrastructure, project management, and innovative educational solutions. His dedication to mentorship has earned him accolades, including the "Best Mentor Award" by IBM-India. Dr. Thakur continues to inspire and lead in both academic and professional spheres, driving technological innovation and educational excellence.

Dr. Anushree Raj

Dr. Anushree Raj is a highly qualified professional with expertise in computer science, big data, and artificial intelligence. She holds a PhD from VTU, an MCA from the National Institute of Technology Karnataka, and a B.Sc. in Computer Science from St Aloysius Degree College, Mangalore. Her professional certifications include being IBM Certified in Advanced Excel and Tableau, as well as IBM Certified in OOAD using Rational Software. Dr. Raj has extensive experience in academia, having held positions such as Senior Assistant Professor, Assistant Professor, and Assistant Professor & Head of Department at various institutions. She also has prior experience as a Software Developer. Her research and publications portfolio includes numerous papers published in reputed journals and conferences, such as IEEE and Springer publications. Her research interests cover a wide range of topics, including big data anonymization, DNA computing, and machine learning applications.

Additionally, Dr. Raj has filed for 12 patents, focusing on innovative solutions in areas such as healthcare, education, and security. She actively applies for research grants from various funding bodies, further demonstrating her commitment to advancing her field. Overall, Dr. Anushree Raj exhibits a strong academic background, relevant professional experience, and a dedication to research and innovation.