

## Biographies

© Springer Science+Business Media, LLC, part of Springer Nature 2023



**Vijai Kumar Gupta, Ph.D.**

Vijai Kumar Gupta, Ph.D. holds a doctoral degree in Microbiology and is a Senior Fellow and Group Leader at the *Center for Safe and Improved Foods & Biorefining and Advanced Materials Research Center*, at Scotland's Rural College (SRUC) in Edinburgh, United Kingdom. Dr. Gupta is an expert and widely recognized for his contributions to Biomass Valorisation, Microbial Engineering Biotechnologies, Bioactive Natural Products, and the Functional Microbiome. He has authored over 250 peer-reviewed articles with author h-index 77 (Google Scholar), book chapters, and books and serves as editor of highly reputed international journals. Dr. Gupta is an international collaborator and holder of 2 patents and the recipient of several international awards supporting his credentials.



**Ajeet Kaushik, Ph.D.**

Ajeet Kaushik, Ph.D. is a Fellow-ICS and Assistant Professor of Chemistry at the Department of Environmental Engineering of Florida Polytechnic University—USA. He is exploring nano-enabled technologies for health wellness and environmental monitoring, involving efficient sensing and nanomedicine. He is an accomplished scholar with over 250 publications, 10 edited books, holder of 3 patents, and serves as an editor on multiple journals. Dr. Kaushik is an international collaborator and recipient of several international awards. He has made significant contributions to the understanding of green chemistry, electrochemistry, chemical sensors, biosensors, nanomedicine, point-of-care sensing, and personalized sensing.

**Publisher's Note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.