

(a) Name Hema Bora

(b) Postdoctoral fellow

(c) Biography: Hema Bora received her doctoral degree from All India Institute of Medical Sciences, New Delhi, India, in 2012. In 2013, she joined the University of Bonn, Germany as a postdoctoral fellow focusing on the immunological and molecular characterization of parasite proteins involved in the pathogenesis of malaria. She worked at the University of Tokyo, Japan (2017-18) as a researcher on quantifying the exhaled bacteria while breathing and reading in healthy individuals.

(d) Qualifications:

- Ph.D. in Molecular Parasitology, Department of Biotechnology, All India Institute of Medical Sciences, New Delhi
- Masters in Biotechnology, All India Institute of Medical Sciences, New Delhi
- Post Graduate Diploma in Molecular and Biochemical Technology, University of Delhi, New Delhi, India
- Bachelor in Microbiology, Delhi University, New Delhi, India

(e) Past positions :

- Postdoctoral fellow at the Institute of Medical Microbiology, Immunology, and Parasitology, University of Bonn, Germany.
- Researcher at the Institute of Industrial Science, University of Tokyo, Japan

(f) Current research area: Antimicrobial characterization of biomaterials and their applications in tissue engineering.

(g) Expertise:

(h) Google Scholar profile:

<https://scholar.google.com/citations?user=GQQM8MsAAAAJ&hl=en&oi=ao>

ResearchGate profile: <https://www.researchgate.net/profile/Hema-Bora-2>

(i) Hobbies: She loves baking in her free time.

(j) CV: