## Professor Susanta Lahiri, Ph. D, D. Sc Hevesy Medal Laureate

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## **Key Features of Professor Susanta Lahiri's CV**

- Date of Birth: 01-August-1961
- D. Sc (University of Calcutta, 2009), Ph. D (University of Calcutta, 1994)
- Superannuated from Saha Institute of Nuclear Physics as Senior Professor and HOD (July 2021)
- Present position: Emeritus Professor (CSIR) at Diamond Harbour Women's University, Adjunct Professor: Sidho Kanho Birsha University, Adjunct Professor: Rani Rashmoni Green University
- Recipient of <u>Hevesy Medal Award</u> in 2015, which is premier international honor in the field of **Nuclear and Radiochemistry**. The award was instituted in 1968, after the demise of Nobel Laureate George de Hevesy. Till date **Professor Lahiri is the only recipient of this award from India**.
- Member of the international team at GSI, Germany who independently confirmed Element 117.
- Selected two times as associate member of Third World Academy of Sciences (TWAS)
- Elected as member of Council of Indian Chemical Society, 2023
- Recipient of Professor J. C. Ghosh Medal bestowed by Indian Chemical Society.
- Major research interest: Accelerator production of neutron deficient radionuclides; Nature resourced chemicals; Radiotracer technique; Naturally Occurring Radioactive Materials (NORM); Converter targets; Superheavy elements, Accelerator Mass Spectrometry; Green Chemistry; Trace Analysis
- Total **286** publications in international peer reviewed journals, of which more than 90% publications are from India.
- Citation: About 6000, h–index 37, i10 index- 145 ((Google scholar)
- Toral read: 30000, Research interest > 2000 (Research gate)
- Google Scholar: <a href="https://scholar.google.co.in/citations?user=yxfJbHEAAAAJ&hl=en">https://scholar.google.co.in/citations?user=yxfJbHEAAAAJ&hl=en</a>
- Research gate: <a href="https://www.researchgate.net/profile/Susanta-Lahiri/stats">https://www.researchgate.net/profile/Susanta-Lahiri/stats</a>
- Ph. D students: On board **3**, Ph. D degree awarded **15**.
- Plenary/Keynote lectures in many international conferences held outside India
- Editorial Board member: J Radioanalytical and Nuclear Chemistry, Radiochimica Acta
- External member: Russian Science Federation
- High national linkage –Department of Archaeology, University of Calcutta (CU); Department of Biotechnology, CU; Department of Botany, CU; Department of Chemistry, CU; Department of Environmental Science, CU; Department of Marine Science, CU; Department of Physics, Indian Institute of Technology Roorkee; Department of Physics, Punjab University (PU); Department of Chemistry, PU; Department of Geology, PU; Department of Chemistry, Indian Institute of Science, Education and Research (IISER), Kolkata; Department of Biological Sciences, IISER, Kolkata, Department of Chemistry, Indian Institute of Engineering, Science and Technology, Department of Microbiology, University of Sikkim, etc.