

PROFILE

Name	Dr. K. Krishnamurthi
Designation	Chief Scientist and Co-chair, Waste Management Vertical; and Sub-Vertical Incharge, Waste and Chemical Toxicity Assessment
Qualification	<ul style="list-style-type: none"> • BSc (Chemistry, Botany, Zoology) in 1988 from Madras University • MSc (Environmental Toxicology) in 1990 from Madras University • PhD (Biochemistry) in 2001 from RTM Nagpur Univeristy on the topic of “Genotoxicity of hazardous Wastes and Toxic wastewaters generated from selected Industries” under the guidance of Dr. Tapan Chakrabarti, CSIR-NEERI, Nagpur • Post Doctoral Studies (Cancer Genetics) in 2005 from Rudolf BOEM Institute of Pharmacology and Toxicology, Leipzig University, Leipzig, Germany
Experience	32 years
Expertise	Environmental Toxicology, Environmental Health, Algal Biotechnology, Climate Change and Health Risk Assessment
Publications	<p>More than 100</p> <p>https://scholar.google.com/citations?user=8o9q8clAAAAJ&hl=en&oi=ao</p> <p>https://www.researchgate.net/profile/Krishnamurthi-Kannan</p> <p>https://neeri.irins.org/profile/8429</p>
Patents	<ol style="list-style-type: none"> 1. US patent on “A composition (RCUD) for protecting and/or repairing DNA from oxidative damages and a method thereof by Chakrabarti Tapan, Saravana Devi Sivanesan, Krishnamurthi Kannan, Dutta Dipanwita and Singh Rishi Narain, NEERI, Mansingka Sunil Balakrishna and Dawale Suresh Haribhau from GVAK. No. 7,718,360 and confirmation dated May 18, 2010. 2. A PCT of China was awarded “A composition (RCUD) for protecting and/or repairing DNA from oxidative damages and a method thereof” by Chakrabarti Tapan, Saravana Devi Sivanesan, Krishnamurthi Kannan, Dutta Dipanwita and Singh Rishi Narain, NEERI, Mansingka Sunil Balakrishna and Dawale Suresh Haribhau from GVAK. Application Number: 03826375 Application Date: 2003/03/31; Publication Number: 1771045 Pub. Date: 2009/04/08; Announcement Number: 100475221 Announcement Date: 2006/05/10 Grant Date: 2009-4-8 3. A WIPO patent was awarded “A composition (RCUD) for protecting and/or repairing DNA from oxidative damages and a method thereof” by Chakrabarti Tapan, Saravana Devi Sivanesan, Krishnamurthi Kannan, Dutta Dipanwita and

	<p>Singh Rishi Narain, NEERI, Mansingka Sunil Balakrishna and Dawale Suresh Haribhau from GVAK. Application Number: PCT/IN2003/000125 Application Date: 31.03.2003; Publication Number: WO/2004/087176 Pub. Date: 14.10.2004</p>
<p>Honors & Awards (If any)</p>	<ul style="list-style-type: none"> • Awarded Fellow of Royal Society of Biology, UK on 1st April 2023 • INSA International Travel Fellowship to visit Leipzig University, Germany for Post-Doctoral studies, awarded by INSA, New Delhi in 2005 • Awarded FASc. (AW) by the Academy of Sciences for animal welfare, Bareilly, U.P., India 2004 • Selected by the Association for Overseas Technical Scholarship, Tokyo, Japan to participate in the Training Course, Organized Jointly by Association for Overseas Technical Scholarship (AOTS) and New Energy Development Organization (NEDO) Tokyo, Japan in 2000 • Fellow of The Society of Toxicology, India, Lucknow • Fellow of The Academy of Environmental Biologists of India, Lucknow
<p>Research Scholars</p>	<ul style="list-style-type: none"> • Phd. Awarded : 14 nos. • Ongoing : 07 nos.