

## PROFILE

<b>Name</b>	Dr. S. Saravanadevi
<b>Designation</b>	Chief Scientist
<b>Qualification</b>	<ul style="list-style-type: none"> <li>• BSc (Chemistry, Botany &amp; Zoology) in 1989 from Madras University</li> <li>• MSc (Biomedical Genetics) in 1991 from Madras University</li> <li>• PhD (Biochemistry) in 2002 from RTM Nagpur University on the topic of “Genotoxicity of soil contaminated with toxic anthropogenic chemicals and wastes and of the leachates generated from the selected industrial hazardous wastes” under the guidance of Dr. Tapan Chakrabarti, CSIR-NEERI, Nagpur</li> <li>• Post Doctoral Studies (Molecular Epidemiology) in 2006 from Center for Toxicology, Rudolf Boem Institute of Pharmacology and Toxicology, Leipzig University, Leipzig, Germany</li> </ul>
<b>Experience</b>	30 years
<b>Expertise</b>	Genetic Toxicology, Environmental & Occupational Health, Human Health Risk Assessment, Ecotoxicology, Environmental Biotechnology
<b>Publications</b>	<p>More than 100</p> <p><a href="https://scholar.google.com/citations?user=t7OyDzoAAAAJ&amp;hl=en&amp;oi=ao">https://scholar.google.com/citations?user=t7OyDzoAAAAJ&amp;hl=en&amp;oi=ao</a></p> <p><a href="https://www.researchgate.net/profile/Saravana-Devi-Sivanesan">https://www.researchgate.net/profile/Saravana-Devi-Sivanesan</a></p> <p><a href="https://neeri.irins.org/profile/8430">https://neeri.irins.org/profile/8430</a></p>
<b>Patents</b>	<ol style="list-style-type: none"> <li>1. US patent on “A composition (RCUD) for protecting and/or repairing DNA from oxidative damages and a method thereof by Chakrabarti Tapan, <b>Saravana Devi Sivanesan</b>, Krishnamurthi Kannan, Dutta Dipanwita and Singh Rishi Narain, NEERI, Mansingka Sunil Balakrishna and Dawale Suresh Haribhau from GVAK. <b>No. 7,718,360 and confirmation dated May 18, 2010.</b></li> <li>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, <b>Saravana Devi Sivanesan</b>, 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 <b>Grant Date: 2009-4-8</b></li> <li>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, <b>Saravana Devi Sivanesan</b>, Krishnamurthi Kannan, Dutta Dipanwita</li> </ol>

	<p>and Singh Rishi Narain, NEERI, Mansingka Sunil Balakrishna and Dawale Suresh Haribhau from GVAK. Application Number: PCT/IN2003/000125 Application Date: 31.03.2003; <b>Publication Number: WO/2004/087176</b> <b>Pub. Date: 14.10.2004</b></p>
<b>Honors &amp; Awards</b>	<ul style="list-style-type: none"> <li>• Awarded BOYSCAST Fellowship to visit Germany for a period of 6 Months (March 2006 – September 2006)</li> <li>• Selected by the Association for Overseas Technical Scholarship, Tokyo, Japan to participate in the Training Course on “Industry and Environmental Protection for India” Organized Jointly by Association for Overseas Technical Scholarship (AOTS) and New Energy Development Organization (NEDO) Tokyo, Japan during October 30 to November 17, 2000</li> </ul>
<b>Research Scholars</b>	<ul style="list-style-type: none"> <li>• PhD. Awarded : 07 nos.</li> <li>• PhD Ongoing : 04 nos.</li> </ul>