

## **Profile of Dr. R. Sivacoumar, Chief Scientist and Chair, CSIR-NEERI, Chennai**

<b>Name</b>	<b>Dr. R. Sivacoumar</b>
<b>Designation</b>	<b>Chief Scientist and Chair</b> Vertical 6: CSIR-NEERI, Chennai Zonal Centre (CZC)
<b>Qualification</b>	<ul style="list-style-type: none"> <li>➤ B.E. (Civil Engineering)</li> <li>➤ M.E. (Environmental Engineering)</li> <li>➤ Ph.D. (Environmental Engineering)</li> </ul>
<b>Experience</b> (in Years)	35
<b>Expertise</b>	Air Quality Monitoring, Modelling and Simulation; EIA, EIRA, EA & EQA Studies; Regional EIA, Carrying Capacity & Assimilative Capacity Studies; Water, Wastewater, Soil & Solid Waste Management, Automobile Pollution Monitoring & Modelling; Emission Inventory & Source Apportionment Studies; Urban Air Quality Management; HC/VOC Monitoring; Mass Housing Scheme Projects with focus on Green Building Concept for Air, Water, Grey water & Wastewater Management with Sustainable Rainwater Harvesting Techniques for augmenting groundwater recharge
<b>Publications</b> (in Nos.)	94 (41 in SCI Journals) <a href="#">List of Projects and Publications</a>
<b>Honors &amp; Awards</b>	<ul style="list-style-type: none"> <li>➤ The Nawab Zain Yar Jung Bahadur Memorial Medal (2001), Institution of Engineers, India (IEI)</li> <li>➤ The Shrimati Saroma Sanyal Memorial Award (2010), IEI</li> <li>➤ Award for Best Paper by IEI</li> <li>➤ Supervisor Ph. D. (AcSIR, College of Engineering, Guindy; Anna University)</li> <li>➤ Special Technology Award by All India Skin &amp; Hide Tanners &amp; Merchants Association (AISHTMA), Tamil Nadu Distilleries Association (TNDA)</li> <li>➤ Leadership Development Program (LDP), 2008</li> <li>➤ Marquis Who's Who USA (2008)</li> <li>➤ State Level Expert Appraisal Committee (SEAC) Expert (2018-2021)</li> <li>➤ Technical Expert for TNPCB, KSPCB, Supreme, High and NGT Court</li> <li>➤ Chairman CSIR Foundation Day Celebration 2013</li> <li>➤ CLRI House Allotment Committee 2017-2021</li> <li>➤ Chairman, CMC Local Grievance Committee 2020-2021</li> <li>➤ Expert Member to Assess Actual Environmental Compensation, TNPCB (2024)</li> <li>➤ Expert Member for Stone Crushing Industries, TNPCB (2025)</li> <li>➤ Environment Monitoring Committee for Vellore District, TNPCB (2025)</li> </ul>
<b>Research Scholars</b>	As DC Member Guided 13 Students (PG/UG)