



Dr. L. Ramakrishnan

He is a fellow of the Institute of Environmental Management and Assessment (FIEMA) and chartered Environmentalist. He is presently Regional Environmental coordinator, Philips Lighting for the Asia Pacific Region. He is also Professor at Indsearch Pune.

Summary of Presentation

He presented on “Issues for the Indian industry in the face of enforcement of the RoHS directive”. He began by explaining the term “homogeneous material” to the industry audience followed by mentioning the allowable concentration limits of the six materials of concern like Lead, Cadmium, Mercury, Hexavalent Chromium, Polybrominated biphenyls and Polybrominated diphenyl ethers used in flame retardants. The equipments included under RoHS as well as the exemptions were also explained in great details. The major part of his presentation dealt with a systematic explanation, using elaborate flow-sheets, of the steps to be taken by the companies to identify how they are implicated under RoHS and the remedial measures to be taken for compliance along with the suggested approach to prepare for the enforcement phase. He concluded by explaining the various analytical testing procedures that are involved in detecting the concentration levels of the six materials of concern.