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INSTITUTE OF SCIENCE & TECHNOLOGY
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PROGRAMME REPORT ON

Guest Lecture-guest lecture on the Chemistry of Heavy Metals

Resource Person

Dr. V. Mahalingam

Organized by

CHEMISTRY - PMIST

Name of the Department	Department of Chemistry
Name of the Programme	Guest Lecture On Chemistry of Heavy Metals
Date	16.08.2024
Venue	Smart Class Room TBI –II , PMIST
Number of Participants	22
<p>Report of the Event</p> <p>The guest lecture on the Chemistry of Heavy Metals was delivered by Dr. V. Mahalingam, an esteemed expert in the field and the Founder of Qualigrafe Author Services Private Limited, Coimbatore. The session commenced with an introduction to the fundamental concepts of heavy metals, including their physical and chemical properties.</p> <p>Dr. Mahalingam elaborated on the occurrence of heavy metals in the environment, their industrial applications, and their toxicological effects on human health. The lecture also covered the mechanisms of heavy metal contamination in water, soil, and air, along with modern techniques for their detection and removal.</p> <p>Furthermore, the discussion emphasized recent advancements in green chemistry approaches for heavy metal remediation. The session was interactive, with faculty members engaging in discussions regarding potential research opportunities in this domain.</p>	

INVITATION



GUEST LECTURE ON "CHEMISTRY OF HEAVY METALS"

ORGANIZED BY
DEPARTMENT OF CHEMISTRY

RESOURCE PERSON



**Dr. V. Mahalingam,
Founder Director,
QualiGrafe Author Services Private Ltd,
Coimbatore.**

**VENUE: SMART CLASS ROOM,
TBII BLOCK**

DATE: 16. 08.2024

TIME: 10.00 AM TO 1.00 PM

CONVENOR
Dr. S. Sundaranayagi
Head, Department of Chemistry,
PMIST.

COORDINATOR
Dr. R. Mamani
Assistant Professor,
Department of Chemistry
PMIST- Vallam.

Glimpses of Guest Lecture



Dr. V. Mahalingam Shares Insights on the Chemistry of Heavy Metals with Faculty Members.