

Event Name : Guest Talk

DATE: 19/12/2024

VENUE: Falconry Seminar Hall

BRIEF DESCRIPTION OF THE EVENT: Modern batteries are essential for a wide range of applications, from portable electronics to large-scale energy storage. While **lithium-ion** dominates the market, innovations like **solid-state** and **sodium-ion** batteries offer promise for safer, more sustainable, and cost-effective solutions in the future. However, challenges around cost, recycling, and supply chain sustainability remain key hurdles to overcome. The students were enlightened on the topic and motivated for research work in future studies.

ACTIVITIES CONDUCTED: PPT, Video demonstration

NO. OF PARTICIPANTS: 160

WINNERS (if any, for activities conducted):

GUEST DETAILS: Dr. Ramesh T N, Associate Professor, University College of Science, Tumkur University, Tumkur-572103, Karnataka.

PHOTOGRAPHS OF THE EVENT:







