



1. **Title :** **Battery Technology**

2. **Objectives :**

The session will be focused on novel reports on materials/nanomaterials pertaining to development of efficient battery technology that includes lead-acid battery, Li-ion battery, LiS and many other types of batteries. Fabrication of state-of-the-art battery materials and devices will form the core of the session.

3. **Topics of the Session**

- (a). Cathode Materials For Different Batteries
- (b) Novel Anodic Materials For Different Batteries
- (c). Solid Electrolytes for Batteries
- (d). Novel Batteries
- (e). Electrochemical Kinetics in Batteries

4. **Name and Affiliation of The Proposer**

Chair : Dr. Sudhanshu Dwivedi

Assistant Professor

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