



# O&M 2024 CONFERENCE

DVC was established in 1948 (by Act of Parliament) shortly after India's independence as a multipurpose river valley Project to manage the Damodar river and its catchment area located in the eastern part of India. DVC is engaged multi-functions such as Generation, Transmission & Distribution of Power, Water Management, Afforestation and soil conservation. The installed capacity stands at 6691 MW with 8615 circuit Kilometers of Transmission & Distribution network. DVC supplies bulk power to eight states across India and is a major power source for Steel Industries, Coal Mines and Railways.

We, hereby, invite technical papers, case studies, articles in English on any of the suggested topics as mentioned through email along with the PPT file as attachment.

Proposed topic for discussion:

- Best Practices in O&M & Case studies
- Thermal Power with Flexible operation - Opportunities and Challenges
- Energy Storage – Requirement; Urgency; Time Frame; Quantum
- Technologies & Its Application – Quality; Reliability; Flexibility; Safety & Protection
- Policy & Regulations for Grid Scale Energy Storage
- Issues & Challenges: Coal based Thermal Power plant
- Issues & Challenges: CHP / AHP / Ash management
- New Development in Thermal / Hydel Power Station.



Guidelines for Presenter: Papers for submission shall be mailed to - [vijaya.sharma@dvc.gov.in](mailto:vijaya.sharma@dvc.gov.in)

- Last date for submission of Paper: **12th March 2024.**
- Confirmation regarding acceptance of submission: **13th March 2024.**

VENUE: HALL-3,  
BISWA BANGLA CONVENTION CENTER, KOLKATA  
DATE: 22.03.2024

ORGANIZED BY:  
**CORPORATE OPERATION SERVICES**  
**DAMODAR VALLEY CORPORATION**