



Agrim Tech speaks at IEEMA workshop on Distribution Transformer Reliability & Asset Management

Hyderabad, 30 September 2026

Mudit Agarwal, Founder & CEO of Agrim Tech Services, spoke at IEEMA's workshop on Distribution Transformer Reliability & Asset Management at Hyderabad. He co-presented the session *Digitalisation and Transformer Manufacturing* with Mr. Shridhar Gokhale, Director, Mahati Industries Pvt. Ltd.

India loses about 1.3 million distribution transformers a year. The session made the case that almost every cause of failure leaves a trace in data before it happens, and that the industry now has the means to capture and use that data.

Mudit presented digital systems Agrim Tech has implemented at a leading transformer manufacturer:

- design optimisation;
- AI-assisted tender reading;
- digital quality checklists;
- automated test reports;
- organisation-wide document management.

He then proposed three connected projects for the post-manufacturing stage:

- smart field inspection with computer vision;
- DT health and risk analytics on meter data;
- a factory-to-field quality loop that gives every transformer one digital identity from factory to field.

The session closed with the prerequisites for success: one ID per transformer, data quality before AI, cyber security for operational technology, and tools designed for field staff.

Agrim Tech thanks IEEMA for the invitation and Mr. Shridhar Gokhale for the joint presentation.