



INTRODUCTION TO LAW ON ELECTRICITY

PROF. UDAY SHANKAR

Rajiv Gandhi School of Intellectual Property Law
IITKGP

TYPE OF COURSE : New | Elective | UG/PG

COURSE DURATION : 8 Weeks (23-Aug' 21 - 15-Oct' 21)

EXAM DATE : 23 Oct 2021

INTENDED AUDIENCE : Students of Law; Electrical Engineering, Energy Science

INDUSTRIES APPLICABLE TO : Industries related to Power Sector

COURSE OUTLINE :

The overarching reform in the Electricity sector culminated into the enactment of a new law in the year 2003. After repealing related laws, the Electricity Act, 2003 ushered a new era of reform in the sector by opening up the market for the private players and creating an autonomous regulatory body which has been entrusted with the responsibility to promote the sector and bring in efficiency by furthering the interest of the consumer.

ABOUT INSTRUCTOR :

Dr. Uday Shankar is Associate Professor at Rajiv Gandhi School of Intellectual Property Law, Indian Institute of Technology Kharagpur. He has been teaching and researching in law for more than 16 years. He has served as guest professor under Magdalene Schoch Fellowship awarded by the Faculty of Law, University of Hamburg in the year 2016 and recipient of the prestigious fellowship from the Max-Planck Institute of Comparative Public Law and International Law, Heidelberg in the year 2008.

COURSE PLAN :

Week 1: Introduction of the Electricity Law; Constitutional Design; Brief Description of Pre-2003 Act and Post - 2003 Act

Week 2: Energy Security and Energy Mix and the Role of the Electricity Act; Relevance of National Electricity and Tariff Policies.

Week 3: De-licensing of Generation and Captive Power Plant

Week 4: Transmission and Load Dispatch Centre

Week 5: Open Access and Tariff

Week 6: Trading of Electricity and Trading Market

Week 7: Distribution and Universal Service Obligation

Week 8: Interest of Consumer and Redressal of the Grievances; Renewable Energy and 2003 Act including Renewable Purchase Obligations; Net and Gross Metering.