

उत्तर प्रदेश UTTAR PRADESH

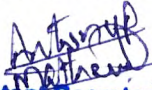
FW 762914

### FRAMEWORK AGREEMENT

THIS Agreement/Memorandum of Undertaking (MoU) has been entered into by FORUM OF REGULATORS (constituted vide Notification dated 16th February, 2005 under section 166(2) of the Electricity Act, 2003) represented by Assistant Secretary, Forum of Regulators and having its office at Central Electricity Regulatory Commission (CERC), 3rd Floor, Chanderlok Building, 36, Janpath, New Delhi-110001 (hereinafter referred to as 'FOR' which expression shall, unless repugnant to the context, be deemed to mean and include its successors and permitted assigns), of the First Part,

AND

Indian Institute of Technology Kanpur, an Institute, established under the Institutes of Technology Act, 1961 represented through its Director or his representatives and having its campus at Indian Institute of Technology Kanpur, Kanpur-208016 (hereinafter referred to as 'IIT-K' which expression shall, unless repugnant to the context, be deemed to mean and include its successors and permitted assigns), of the Second Part.

  
Assistant Secretary  
Forum of Regulators (FOR)  
Sectt. CERC, First Floor,  
Chanderlok Building  
36, Janpath, New Delhi-110001

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पिता/पति .....  
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डीन R S D

कृष्ण कुमार गुप्ता

स्टाम्प विक्रेता

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आर०टी०ओ० कार्यालय, कानपुर नगर

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WHEREAS:-

The functions of Forum of Regulators (FOR) include, among others, analysis of the tariff orders, harmonization of regulations, laying of standards of performance, sharing of information, undertaking research work and evolving measures for protection of interest of consumers and promotion of efficiency, economy and competition in power sector;

IIT-K is one of the premier institutes established under a special Act of Parliament to provide meaningful education, to conduct original research of the highest standard and to provide leadership in technological innovation for the industrial growth of the country;

FOR wishes to engage IIT-K to undertake identified programs/activities such as Capacity Building Programs (CBP) for officials of all stakeholders, Global Regulatory Perspective (GRP) programs for Chairpersons/Members of the ERCs, Regulatory Certification Programs (RCP) and the development of Regulatory Webtool (Database & Dashboard). Any other programs/activities identified later would be detailed out in due course.

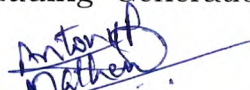
Prof. Anoop Singh (Principal Investigator), Department of Industrial Management and Engineering, IIT-K will be the Coordinator of the programs/activities to be undertaken under this MoU and would be responsible for all the required communications with FOR with respect to this MoU.

AND THEREFORE, the parties agree to the following terms and conditions:-

**A. Regulatory Certification Program (RCP)**

1. To supplement regulatory research and knowledge base to understand and analyze the key issues in the power sector, and to support institutional capacity building, provide an understanding of power sector policies and regulatory aspects, Center for Energy Regulation (CER), IIT-K has developed and launched the Regulatory Certification Program (RCP), which is currently being offered in online mode through CER's Online Learning Environment and Tools (OLET) platform. This will provide an opportunity for the participants to learn fundamentals and technical concepts related to the power sector, covering economics, finance, engineering, operations and law to enhance the learning experience.

2. The program aims to benefit the stakeholders of the entire power sector spectrum including Generation, Transmission and Distribution Companies,

  
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Traders and Power Exchanges, Financial Institutions and Banks, Commissioners and Officers of ERCs, Academicians, Researchers and Students. ..

3. The programs under the RCP would be conducted under the aegis of Centre for Continuing Education (CCE), IIT Kanpur. Further program details including key topics, registration process and discounted fee applicable to the FOR nominated participants would be set out along with the opening of registration for the respective program. FOR may nominate participants for the respective RCP programs.

## **B. CAPACITY BUILDING PROGRAM (CBP) AND GLOBAL REGULATORY PERSPECTIVE PROGRAM (GRP)**

4. IIT-K may organize and conduct the identified programs/activities on CBP and GRP. The duration, schedule and frequency of the identified programs/activities would be mutually decided by the two parties.

5. The main aim of the identified programs/activities will be to improve the understanding of power sector regulations, enhance interaction amongst staff and Chairpersons/Members of the Electricity Regulatory Commissions (ERCs), and discuss the current and imminent regulatory and policy issues for the sector. The output produced, if any, as an outcome of the identified activities, may be published as Discussion Notes, Working Papers, journal papers or any other means as feasible and as identified by IIT-K. The GRP program would provide an opportunity to the participant Members/Chairpersons of the ERCs to interact with international experts/organisations and learn from international best practices.

## **C. REGULATORY WEBTOOL**

6 Electricity regulatory information is presently available in different forms such as tariff petitions/orders/regulations, etc. The Regulatory Webtool aims to make this available on a single platform and institutionalise the process in order to facilitate exchange of information, knowledge and experience among SERCs. Thus, the main objectives of the Tool are (a) Data Analytics, (b) Knowledge Exchange, (c) Decision Support, and (d) Consumer Empowerment. The responsibilities & obligations of the parties, financial implications, role of FOR & IIT-K, copyright issues, coordination with relevant parties, access to relevant files/ data/ codes/ etc., provision of availability of enough resources required for developing, updating, and maintaining the database/dashboard, provision of data validation with relevant SERCs, follow up by FOR Secretariat with ERCs for facilitating timely action, etc., will be as mutually decided between FOR & IIT-K.

7. IIT-K may use verified data in Regulatory Webtool for cross-verification of the data compiled for the CER's Regulatory Database.

  
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#### **D. OTHER MODALITIES**

**8.** IIT-K would submit a financial proposal towards organising each program/activity for the specified number of participants from ERCs to be nominated by FOR. For all programs, 80% advance payment would be made by FOR on acceptance of the proposal and balance payment would be made after completion of the program.

**9.** The program/ activities may be hosted either at IIT-K or at any other venue to be mutually decided by the parties. The venue may include locations within India and/or abroad. The responsibility for bearing the costs associated with the travel to/from the locations in India including incidental expenses, DA, etc. for the FOR nominated participants shall be as decided by FOR in consultation with IIT-K for each program/activity and would be spelt out in the respective proposal for the said program/activity. Apart from this, the programs may also be offered in online mode.


**10.** Any other programs of IIT-K which are not exclusive to FOR may be shared separately with FOR Secretariat.

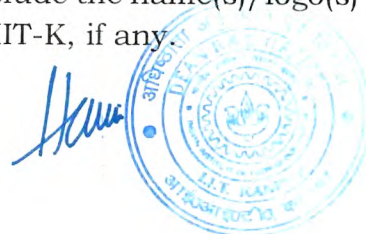
**11.** To enhance diversity of participants and also in order to lower the costs in various programs/activities, IIT-K may also enrol additional participants including those representing power sector utilities, generation companies, power exchanges, traders, investors, lenders, development institutions, academicians, students, consultants, etc. A discount of 20% would be applied over the standard fee applicable for a Industry participant for participant nominated (minimum five) by FoR for the Regulatory Certification Program (RCP).

**12.** FOR and IIT-K would jointly decide the schedule and agenda for the program/activity designed and implemented exclusively for FoR (as submitted by IIT-K) keeping in view the convenience and availability of accommodation, resource persons, required facilities and infrastructure on IIT-K campus or any other location as decided.

**13.** FOR shall convey necessary administrative approvals for conduct of the activities well in advance

**14.** For CBP and GRP programs, IIT-K will provide a 'Certificate of Participation' to each participant. The certificates would bear the names and/or logos of the FOR and IIT-K (including its affiliates), as decided by IIT-K. The Certificate would be signed by the Program Coordinator and Head, CCE, IIT-K. As a value enhancement to the participants, IIT-K may choose to include the name(s)/logo(s) of additional affiliations/activities being undertaken by IIT-K, if any.

  
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**Chaderlok Building**  
**36, Janpath, New Delhi-110001**



**15.** RCP, being a certification program, would offer an exam at the end of the program. The participants would be awarded a 'Certificate of Achievement' only if they meet the conditions laid down for the same by IITK as per the respective RCP. Rest of the participants to an RCP would be given a 'Certificate of Participation' only.

**16.** Relevant information about FOR and IIT-K and their respective logos may be used on brochures, advertisements, banners, websites/web pages, apps, newsletters, discussion notes, working papers, program material (hard and/or soft copies), online content, certificates and any other media for information dissemination about the programs. As a value enhancement, IIT-K may choose to include the name(s)/logo(s) of additional affiliations/activities being undertaken by IIT-K.


**17.** For the CBP and GRP programs, IIT-K and FOR would have rights on the design, content, presentations, and outputs of the programs/activities in all formats and forms of creation, storage, recording, display, delivery, sharing, publication, distribution, archival and retrieval. This excludes audio and video recordings, on which IIT-K would retain all the above-mentioned rights on exclusive basis. Further, the copyright of the reports/papers shall rest with the respective authors or as detailed in such publications.

**18.** For RCP programs, all rights would remain with IIT-K. These rights include but are not limited to the design, content, presentations, audio and video recordings and outputs of the programs/activities in all formats and forms of creation, storage, recording, display, delivery, sharing, publication, distribution, archival and retrieval.

**19.** Prevalent taxes, duties, levies, etc. as well as the applicable institutional overheads would be applicable on the amounts paid to IIT-K from time to time. The same will be reflected in the financial proposals submitted by IIT-K to FOR.

**20.** The CBP, GRP, RRC and RCP to be conducted under this MoU would be managed through CCE, IITK. Other activities including development and management of Regulatory Tool would be managed through a project registered with the Dean (R&D) office at IIT-K under the 'conferences/workshops/symposia' category.

**21.** FOR and IIT-K may engage closely to work on a variety of topics of mutual interest. IIT-K would also be willing to host officers nominated by FOR for short durations, generally for about 1-2 days, for discussions on identified topics of mutual interest. The Principal Investigator at IIT-K would arrange for local logistics and suitable accommodation for such visiting officers. However, all costs associated with the travel and stay of the visiting officers shall be borne by FOR or its member(s).

  
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**22.** In case of cancellation of a program/activity by FOR, IIT Kanpur would not be liable for any costs or liabilities associated with the same. Costs arising out of cancellation of reservations, and other committed expenses would be borne by FOR. Similarly, in case of cancellation of a program / activity by IIT-K, costs arising out of such cancellation of reservations, incidentals, etc. would be borne by IIT-K

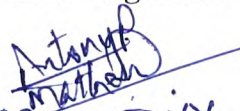
**23.** The award of joint certificates by IIT Kanpur and FOR, for the programs/activities exclusively designed and implemented for FOR, with logos of both the Parties would in no-way mean to establish that the training programs are part of a regular academic program at IIT Kanpur. Neither party shall use name of the other party and associated programs/activities, and its associated logos for any future programs/activities not covered under this MoU.

**24.** The MoU will be for a period of five years from the date of its signing and, thereafter, the same can be extended in writing for a further period as agreed upon by the Parties. On signing of this MoU, the agreement dated 21.09.2017 between FOR and IIT-K will stand cancelled.


**25.** This document constitutes the entire understanding and agreement of the Parties. No amendment, change, or modification of this agreement shall be valid unless put in writing and signed by the Parties hereto.

Both the Parties hereto have signed this MoU on 29<sup>th</sup> September 2022.


Signed and Delivered  
For and on behalf of  
(Forum of Regulators)

  
**P. M. ANTONY**  
Assistant Secretary  
Forum of Regulators (FOR)  
Sectt. CERC, First Floor,  
Chanderlok Building  
36, Janpath, New Delhi-110001


Witness 1  
Name, Designation & Address

  
**KAMAL KISHOR**  
कमल किशोर  
सहायक प्रमुख (विधि)  
केन्द्रीय विद्युत विनियामक आयोग  
चतुर्थ तल, चन्द्रलोक बिल्डिंग  
36, जनपथ, नई दिल्ली-110001

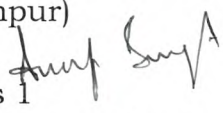
Witness 2  
Name, Designation & Address

  
**RAJIV KUMAR**  
Assistant Secretary (P & A)  
Central Electricity Regulatory Commission  
Ground Floor, Chanderlok Building,  
36, Janpath, New Delhi- 110 001

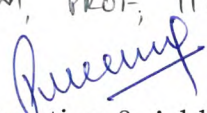
Signed and Delivered  
For and on behalf of  
(IIT-Kanpur)

  
अधिष्ठाता  
DEAN  
अनुसंधान एवं विकास  
Research & Development  
आई० आई० टी० कानपुर  
I.I.T. KANPUR

Witness 1  
Name, Designation & Address

  
ANOOl SINGH, PROF, IIT KANPUR

Witness 2  
Name, Designation & Address

  
PRERNA GAUTAM  
ASSISTANT PROFESSOR  
IME IIT-K