

# **DGEF Training Calendar, 2023**

(January 2023 to December 2023)

Participation by Officers of Govt. of India/PSU's/Renewable Energy Companies /Electricity Regulatory Commission etc has made DGEF industry leader for online Training in the Energy sector. 11,000 plus Officers/ Engineers have joined Training/Sensitization/ Orientation in the last 7 years. We have covered the entire value chain the Energy sector i.e. electricity Generation (Solar/Wind/Thermal/Hydro etc); electricity Transmission (STU/Load dispatch Centresetc); Discoms; Regulators (Govt./ SERCs /JERCs etc); Electricity Trading & Power Exchanges, E-mobility & Charge Point Operators and many more.

DGEF aims to do capacity building of One Million Energy professionals by 2030 in the Energy/e-Mobility sector through various initiatives to make *Right to Energy* a Fundamental Right in all the Constitutions of the World and to include it as a *basic human right* in the Universal Declaration of Human Right.

You are free to nominate for 25th Batch of DGEF Energy Courses.

Following Courses are offered for capacity building: -

PART -I	Flagship Courses
PART -II	Advanced Course
PART -III	Specialized Courses
PART -IV	Special/Customized Training / Workshops
PART- V	Courses on State Specific Solar Policies and Acts
PART-VI	Technical Courses

## Initiatives of DGEF:

# **PART I- Flagship Courses**

Training Course	Extensive content	Next Batch / Contribution / last date for Admission / Nomination
Electricity Laws – Online Certificate Course (6 plus Episodes/Videos - Energy Dialogues of around 100 Min. each)	Module 1: Electricity Policy Framework (National Electricity Policy/National Tariff Policy/ State Renewable Policies)  Module 2: Development of Electricity Market (Generation, Transmission, Distribution, Trading & Power Exchanges)  Module 3: Regulatory aspects of Electricity (Open access, Tariff Adoption, License for Electricity Utility, CERC, SERC, JERC)  Module 4: Dispute Adjudication in Power Sector (Energy Arbitration with case laws, Competition law, APTEL, Supreme Court)  Module 5: Consumer Protection- (Electricity Ombudsman, Electricity Special Courts{theft} unauthorized use of electricity and assessment, assessing officer, Jurisdiction of Consumer Courts with Case laws).  Module 6: Energy Issues (Importance of New and Renewable Energy, Energy Storage, Green Hydrogen, M&A and IBC)	Next Batch – Starting on 1 <sup>st</sup> Jan 2023 to 30 <sup>th</sup> March- 2023 (3 months)  Contribution - INR 19,000/- (USD 290/-)  Last date for Admission/ Nomination – 15 <sup>th</sup> December- 2022
Solar Energy Laws & Policies Online Certificate Course  (6 plus Episodes / Videos - Energy Dialogues of around 100 Min. each)	Module 1 – International Solar Policy (ISA/IRENA/IEA) Module 2 – National Solar Policy in light of Electricity Act 2003. Module 3 – State Solar Policies (with emphasis on the States of Rajasthan, Gujarat, Maharashtra, Karnataka, Andhra Pradesh and Telengana Module 4 – Roof Top Solar & Net metering Regulations issued by various State Electricity Regulations. Module 5 – Ground Mounted Solar , Solar Captive plant and Group Captive power Plant- Legal Position and Regulatory Benefits Module 6 – Regulatory framework for Solar Manufacturing (PLI/ALMM/BCD), Floating Solar, Energy Storage & Green Hydrogen.	Next Batch – Starting on 1 <sup>st</sup> Jan-2023 to 30 <sup>th</sup> March- 2023 (3 months)  Contribution - INR 19,000/- (USD 290/-)  Last date for Admission/ Nomination – 15 <sup>th</sup> December- 2022
E- Mobility Laws and Policy Online Certificate Course	Module 1– Understanding E-Mobility Module 2- International Law with respect to E-mobility Module 3- National laws and Policies with respect to E-Mobility Module 4- State laws and Policies with respect to E-Mobility Module 5- Policies and Laws for Charging Infrastructure Module 6- Policies and Laws for Railway and Metro Transaction Module 7- Workshop for Legal Compliance towards E-mobility Business Module 8- Legal Remedies for Consumers of Charging Stations/ Charging Infrastructure Module 9- Challenges and solutions for E-mobility	Next Batch – Starting on 1 <sup>st</sup> Jan 2023 to 30 <sup>th</sup> March- 2023 (3 months)  Contribution - INR 19,000/- (USD 290/-) Last date for Admission/ Nomination – 15 <sup>th</sup> December- 2022
Land Acquisition Laws For Solar Project Online Certificate Course	Module 1 – RE Land Acquisition- Introduction & Importance.  Module 2 – Solar Policies with State & Central Electricity Act, 2003.  Module 3 – Agriculture & Private Land Acquisition for RE Project.  Module 4 – Land Acquisition by Central & State Government & Public Sector Undertakings  Module 5 – RE Legal Issues and Landmark Judgments.  Module 6 – Workshop on Legal Due Diligence Report, Transactional Documentation and Registration of Conveyance.	Next Batch – Starting on 1 <sup>st</sup> Jan 2023 to 30 <sup>th</sup> March- 2023 (3 months) Contribution - INR 19,000/- (USD 290/-) Last date for Admission/ Nomination – 15 <sup>th</sup> December- 2022

Indian Concepts for Success- Motivational Course for Leadership (ICSMCL)	Module 1 – What is Indian Proven Systems of Learning?.(World Oldest Learning System)  Module 2 – Why do we work? (Meaningful-Motivational Work)  Module 3 – How to do work?. (Leadership & Managing People Organization Control)  Module 4 – How to get the work done? (The art of Engagement)  Module 5 – How to Prepare the body & mind for a wonderful journey of Life & work?.(Designing the life)  Module 6 – Power of Trinity Being India's Roll Models.	Next Batch – Starting on 1 <sup>st</sup> Jan 2023 to 30 <sup>th</sup> March- 2023 (3 months) Contribution - INR 19,000/- (USD 290/-) Last date for Admission/ Nomination – 15 <sup>th</sup> December- 2022
Solar Power Plant designing with PVSYST and PVSOL software (SPPDOCL)	Module 1- Introduction of PVSYST and PVSOL software Module 2- Designing of 100 kWp solar power plant with PVSYST Module 3-Designing of 100 kWp solar power plant with PVSOL Module 4- Shading Analysis of PVSYST and PVSOL Module 5- Practice session PVSYT Module 6- Practice session PVSOL	Next Batch – Starting on 1 <sup>st</sup> Jan 2023 to 30 <sup>th</sup> March- 2023 (3 months) Contribution - INR 19,000/- (USD 290/-) Last date for Admission/ Nomination – 15 <sup>th</sup> December- 2022
Solar PV Leadership (Entrepreneurship Mindset) Online Certificate Course.	MODULE 1: Solar Business Fundamentals (Basics of Business, Models understanding, opportunities, Future readiness) MODULE 2: Solar Business Sales & Marketing Aspects (Bidding, Tendering, Costing) MODULE 3: Solar Business Procurement (Purchase & inventory Management) MODULE 4: Solar Business Administration (Management of business Support functions - HR, Admin, Accounts, Finance) MODULE 5: Solar Business Contracts Management (Management of various agreements like PPA, Land, warranties, EPC, I&C) MODULE 6: Solar Business Project Management (Management of project execution, Planning, Design & Engineering, EPC, Time, Cost)	Next Batch – Starting on 1 <sup>st</sup> Jan 2023 to 30 <sup>th</sup> March- 2023 (3 months) Contribution - INR 19,000/- (USD 290/-) Last date for Admission/ Nomination – 15 <sup>th</sup> December- 2022

## **PART II- Advanced Course**

Training Course	Extensive content	Next Batch / Contribution / last date for Admission / Nomination
Advanced Electricity Laws – Online Certificate Course (25 Seats only) Eligibility –  1. Members & Chairperson of Regulatory Commissions 2. Joint Secretary and above Government of India / Principal Secretary & above State Govt. 3. General Manager & Above @ CPSU/SPSU 4. Founder / CEO/ Promoter / Director @ Renewable Energy or Power Company	Module-1:Electricity Policy Framework (National Electricity Policy/National Tariff Policy/ State  Renewable Policies)—Action by Government, Judicial view through Supreme Court Judgments & the Way forward.  Module-2: Development of Electricity Market (Generation, Transmission, Distribution, Trading & Power Exchanges)—Action by Government, Judicial view through Supreme Court Judgments & the Way forward.  Module-3: Regulatory aspects of Electricity (Open access, Tariff	Next Batch — Starting on 1 <sup>st</sup> Jan- 2023 to 30 <sup>th</sup> March-2023 (3 months)  Contribution - INR 99,000/- (USD 1357/-)  Last date of Admission/ Nomination — 15 <sup>th</sup> Dec'2022

(Private Sector)

5. Experts with 15 plus years experience in Energy sector including University
Professors& Officers who have qualified flagship course (Electricity Laws/ Solar Law & Policies).

(USP- 12 Live interactive Sessions through Weekly Energy Dialogue of 100 Min. each with Raj Singh Niranjan along with National and international experts) Utility, CERC,SERC,JERC) —Action by Government, Judicial view through Supreme Court Judgments & the Way forward.

**Module-4:**Dispute Adjudication in Power Sector (Energy Arbitration with case laws, Competition law, APTEL,

Supreme Court)—Action by Government, Judicial view through Supreme Court Judgments & the Way forward.

Module-5: Consumer Protection-(Electricity Ombudsman, Electricity Special Courts{theft} unauthorized use of electricity and assessment, assessing officer, Jurisdiction of Consumer Courts with Case laws). — Action by Government, Judicial view through Supreme Court Judgments & the Way forward.

Module-6: Energy Issues (Importance of New and Renewable Energy, Energy Storage, Green Hydrogen, M&A and IBC)—Action by Government, Judicial view through Supreme Court Judgments & the Way forward.

## Initiatives of DGEF:

www.dgef.in

## **PART III- Specialized Course**

S.NO	Training Course	Next Batch / Contribution / last date for Admission / Nomination
1	Energy Arbitration – Online Certificate Course	Next Batch – Starting on 1 <sup>st</sup> Jan' 2023 to 30 <sup>th</sup>
2	Energy Merger & Acquisition and Insolvency Laws – Online CertificateCourse	March-2023 (3 months)
3	Energy Storage Laws & Policies Online Certificate Course	Contribution - INR 9,000/- (USD -132)
4	Wind Energy Laws & Policies Online Certificate Course	Last date for Admission/ Nomination – 15 <sup>th</sup> Dec' 2022
5	Energy Contracts OnlineCertificate Course	2022
6	Environment Laws for Energy Sector Online Certificate Course	
7	Right to Information Act, 2005 for Power PSUs - Online Certificate Course	
8	Energy Transmission and ROW Laws Online Certificate Course	
9	Ocean Energy Laws and Policies Online Certificate Course	
10	Power Exchanges and Electricity Trading Laws Online Certificate Course	
11	Electricity Ombudsman and Consumer Grievance Redressal Laws Online Certificate Course	
12	<b>Cyber Laws for Energy Sector</b> Online Certificate Course	
13	Energy Conservation Laws Online Certificate Course	
14	Energy Taxation Laws Online Certificate Course	
15	Hydrogen Energy Laws Online Certificate Course	
16	Energy Investment & FDI Laws Online Certificate Course	

17	Natural Cas Laura Online	
17	Natural Gas Laws Online Certificate Course	
18	Legal Approvals required for Manufacturing of	
	Power and RE EquipmentsOnline Certificate	
	Course	
19	Companies Laws for Energy	
	Sector Online Certificate Course	
20	Energy Competition Laws Online	
20	Certificate Course	
21	Legal Compliance for setting up a Captive Power	
21	Plant Online	
	Certificate Course	
22		
22	GEO-Thermal Energy Online Certificate Course	
23		
23	Nuclear Energy OnlineCertificate Course	
24	Logal Compliance for cotting up a Hydro Electric	
24	Legal Compliance for setting up a Hydro Electric Power Plant	
	OnlineCertificate Course	
25		
25	Electricity Tariff Laws Online CertificateCourse	
26		
20	Theft of Electricity and Assessment Laws for DISCOMs OnlineCertificate Course	
	Discolvis OnlineCertificate Course	
27	Doofton Color and Not Materina	
	Rooftop Solar and Net-Metering Laws Online Certificate Course	
28		
20	Constitutional Laws for Energy Sector Online Certificate Course	
20		
29	Project Finance Laws for Renewable Energy	
	InvestmentOnline Certificate Course	
30	Petroleum Laws OnlineCertificate Course	
31	Coal Laws Online CertificateCourse	
32	Power Sector Standards Online Certificate	
	Course(CEA/BEE/BIS/ALMN)	
33	Waste to Energy Laws Online Certificate Course	

34	Power Project bidding Laws and Procedure Online
	Certificate Course
	(RFP/Tenders/PPP Models/EPC)
35	Climate Change onInternational Energy Laws Online
	Certificate Course
36	Laws for distribution of Electricity
	andprocedure forDiscoms privatization Online
	Certificate Course
37	Bio Energy Laws Online Certificate Course
38	Energy Laws for railways andmetro services Online
	Certificate Course
39	Energy Laws for Defense sectorand energy security
	Online Certificate Course
40	Compliances for setting upWind Energy Plant Online
	Certificate Course
41	Laws for charge point operatorsOnline Certificate
	Course
42	Laws for decommission of Power Plant Online
	Certificate Course

# **PART IV- Special Training / Workshops**

Energy Dialogue with Raj Singh Niranjan / Special Training / Workshop	Energy Dialogue/Workshop covers I	Date & Duration
Special Workshops  (Designing special course material involves time of expert hence the proposal for	Topics are suggested/recommended by the HRD/Personnel Department(s) of the Renewable Energy Company/ Power PSUs /Govt Departments as per the requirements.	Two alternative dates (along with time) can be suggested by HR Team.
same is shared by DGEF only on minimum commitment of INR 2Lakhs and 20 plus Officers)	For Example:-  1. Orientation Training to GETs/MTs (eg- delivered to SECI)  2. Insolvency & Bankruptcy Code for Power Sector (eg- Delivered to NHPC Ltd)  3. Workshop on Theft of Electricity (eg Delivered to BSES Rajdhani/ Yamuna Power)  4. Above are examples you can suggest Special trainings for your Company	Duration can extend from 60 Min to 7 days depending on the course to be covered.

# **PART V - State Specific Solar Policies and Act Courses**

S.No.	Course Name	Next Batch / Contribution / last date for Admission / Nomination
1	Andhra Pradesh Solar Policy and State Laws	Next Batch – Starting on 1 <sup>st</sup> Jan' 2023 to 30 <sup>th</sup> March-2023 (3 months)
2	Delhi Solar Policy and State Laws	months
3	Gujarat Solar Policy and State Laws	Contribution - INR 9,000/- (USD 132)
4	Haryana Solar Policy and State Laws	Last date for Admission/ Nomination –
5	Karnataka Solar Policy and State Laws	15 <sup>th</sup> Dec' 2022
6	Madhya Pradesh Solar Policy and State Laws	
7	Maharashtra Solar Policy and State Laws	
8	Odisha Solar Policy and State Laws	
9	Punjab Solar Policy and State Laws	
10	Rajasthan Solar Policy and State Laws	
11	Tamil Nadu Solar Policy and State Laws	
12	Uttar Pradesh Solar Policy and State Laws	

# **PART VI - Technical Courses**

Training Course	Extensive content	Next Batch / Contribution / last date for Admission / Nomination
Solar Electrical Design and Installation- On Grid	Module 1: Basic of Solar Energy Module 2: Solar Power Plant Components. Module 3: BOS and datasheet Module 4: Electrical designing and SLD Module 5: Installation of SPP.	Next Batch – Starting on 1 <sup>st</sup> Jan' 2023 to 30 <sup>th</sup> March-2023 (3 months)

	Module 6: Best Practice of Solar System	Contribution - INR 9,000/- (USD 132)
		<b>Last date</b> for Admission/ Nomination – 15 <sup>th</sup> December' 2022
Solar Electrical Design and Installation- Off Grid	Module 1 – Basic of Solar Energy.  Module 2 – Solar Power Plant Components.  Module 3 – BOS and datasheet.  Module 4 – Electrical designing and SLD.	Next Batch – Starting on 1 <sup>st</sup> Jan 2023 to 30 <sup>th</sup> March-2023 (3 months)
	Module 5 – Installation of SPP.  Module 6 – Best Practice of Solar system.	Contribution - INR 9,000/- (USD 132)
		Last date for Admission/ Nomination – 15 <sup>th</sup> December' 2022
Solar Water Pumping and Designing	Module 1– Basic of Solar Water Pumping Module 2- Design of water Pumping. Module 3- Water Pumping components Module 4- Case study in water pumping	Next Batch – Starting on 1 <sup>st</sup> Jan 2023 to 30 <sup>th</sup> March-2023 (3 months)
	Module 5- Kusum Yojana.  Module 6- Indian and Global prospective in water Pumping.	Contribution - INR 9,000/- (USD 132) Last date for Admission/ Nomination – 15 <sup>th</sup> December' 2022
Solar Power Plant designing with PVSYST software	Module 1 – Basic of Solar.  Module 2 – Introduction of PVSYST.  Module 3 – Practice Session 1.  Module 4 – Metrological Data Analysis.  Module 5 – Pan file creation and	Next Batch – Starting on 1 <sup>st</sup> Jan 2023 to 30 <sup>th</sup> March-2023 (3 months)
	Import/Shading Analysis.  Module 6 – Practice Session 2.	Contribution - INR 9,000/- (USD 132) Last date for Admission/ Nomination – 15 <sup>th</sup> December'
Solar Power Plant designing with PVSOL software	Module 1 – Basic of Solar.  Module 2 – Introduction of PVSOL.  Module 3 – Metrological Data Analysis.  Module 4 – Pan file creation and Import/Shading Analysis.	Next Batch – Starting on 1 <sup>st</sup> Jan 2023 to 30 <sup>th</sup> March-2023 (3 months)
_	Module 5 – Practice Session 1.  Module 6 – Practice Session 2.	Contribution - INR 9,000/- (USD 132) Last date for Admission/ Nomination – 15 <sup>th</sup> December' 2022
Solar Power Plant designing with PVSYST and PVSOL	Module 1 – Introduction of PVSYST and PVSOL software.  Module 2 – Designing of 100 kWp solar power plant with PVSYST.  Module 3 – Designing of 100 kWp solar power plant with PVSOL.	Next Batch – Starting on 1 <sup>st</sup> Jan 2023 to 30 <sup>th</sup> March-2023 (3 months)

software	Module 4 – Shading Analysis of PVSYST and PVSOL.  Module 5 – Practice Session PVSYST.  Module 6 – Practice Session PVSOL.	Contribution - INR 9,000/- (USD 132) Last date for Admission/ Nomination – 15 <sup>th</sup> December' 2022
Solar Operations &Maintenance	Module 1- What is Solar O&M Module 2- Guidelines of Solar O&M Module 3-SWOT Analysis of O&M Module 4- Testing Instruments required for O&M Module 5- Business Model for O&M Module 6- Best Practices and Guidelines for O&M	Next Batch – Starting on 1 <sup>st</sup> Jan 2023 to 30 <sup>th</sup> March-2023 (3 months)  Contribution - INR 9,000/- (USD 132) Last date for Admission/ Nomination – 15 <sup>th</sup> December' 2022

\*\*\*\*

# EXECUTIVE NOMINATION FORM

(For Organizations)

Ref No.DGEF-U-U-05-Form Z2

Whatsaap No. +91-9810070075

The Registrar/Director (Admissions)
Dr. Gopal Energy Foundation
DGEF Secretary, JA121, Jasola District Centre
NEW DELHI-110025 (India)
Email- registrar@dgef.in/ rajni@dgef.in,

Sub-Nomination of Candidates for online Certificate Courses Awarded by DGEF.

Dear Sir,

The following officials/Executives are nominated for Online Certificate Courses/ Workshops awarded by your organization:

S. No.	Name	Designation	Email id	Mobile no	DOB	Course/ Workshop Opted
1						
2						
3						
4						
5						

• Please add rows for nominating more officers

Nominating Authority	Designation
Organization	Address
Tele / Fax	Email
Amount Paid	Mode of Payments
Total Amount Paid	

(Signature with company stamp)

## Initiatives of DGEF:

Completed Form along with fee to be sent to:

## Registrar / Director (Admission)

Dr. Gopal Energy Foundation
DGEF Secretariat, JA-121, DLF Tower- A, Jasola District Centre,
NEW DELHI-110025

Or in alternative
Fax Completed Form to 91 11
26970075 Email scanned copy to
registrar@dgef.in /
rajni@dgef.inFor any other
enquiries, please contact:

Mr. Ujjawal, Director (Admission)

Direct: 91-8588857372

Nomination Form or queries can be shared by **Whatsapp @ +91 9810070075**Mr. R. K. Tiwari, Registrar

Direct: 91-8860635075 / 91-11-26943664, registrar@dgef.in / rajni@dgef.in

## Initiatives of DGEF: