



National Institute of Solar Energy
An Autonomous Institute of
Ministry of New and Renewable Energy,
Govt. of India,
www.nise.res.in

Date : 3/05/18

NOTIFICATION

Request for Inviting Applications from Training Partners for conducting Skill Development Programmes of NISE on “Solar Energy Technologies” on Pan India Level in Collaboration with NISE for the FY 2018-19

National Institute of Solar Energy (NISE), an autonomous center of excellence of Ministry of New and Renewable Energy, Government of India, is conducting various skill development programs on for national and international participants to meet the needs and upgrade the technical expertise of solar professionals. NISE is engaged in Solar PV/Thermal, R&D, Testing, Demonstration Projects, Skill Development, Consultancy, innovation and Incubation etc. NISE is offering various consultancy services to various Central Ministries, Armed Forces, PSU's and corporates on Solar Power Projects, Rural Energy, Cold Storages, Food processing industries etc.

2. NISE is conducting many skill development programs related to Entrepreneurship development, Solar Water Pumping, Rooftop and many more programs and want intend to conduct these program on Pan India Level. NISE is willing to collaborate with the Training Institutes of repute having good facilities and infrastructure related to the solar training program on revenue sharing basis. These trainings will be imparted on self-sustainable market mode i.e. to be paid by the participants. These trainings will be organized through Training Partners on franchise basis. The list of training programs is as follows-

S.No	Program Title	Duration	Batch Size (No of Participant)
1	“Designing and Performance Evaluation of Solar Thermal Systems”	4 Days	20
2	Solar PV System Design using "PVSYST & PVSOL" Software with cost Economic and Policies	5 Days	20
3	Workshop on Prospects for Start-ups in Solar Energy Technologies	5 Days	40
4	Power Converters in Solar photovoltaic	2 Days	30
5	Rooftop Solar Grid Engineers	10 Days	30



National Institute of Solar Energy
An Autonomous Institute of
Ministry of New and Renewable Energy,
Govt. of India,
www.nise.res.in

6	Design , Installation & Commissioning of Solar Water Pumping System Training Program (Varun Mitra)	3 Weeks	30
7	“O & M and Performance Evaluation of CST Systems”	2 Days	15
8	Solar Resource, Measurement, Assessment, and Calibration	2 Days	30
9	Advanced Solar Professionals Course	6 Months	40
10	“O&M and Performance Evaluation of Solar Thermal Power Plant”	3 Days	10
11	Issues and Its Possible Mitigation in Photovoltaic Power Plants	2 Days	30

3. The interested Institute needs to be fulfill all the given requirements in order to associate with NISE on Franchise basis:

- (i) The TP must be a registered legal entity in India which must be in operations for 2 year or more as on 01st April, 2018.
- (ii) The TP must have an average yearly turnover of Rs 25.00 Lakh in skill development activities for last 2 years or more as on 01st April, 2018.
- (iii) The TP should have experience in imparting trainings in renewable energy preferably in Solar Energy.
- (iv) TP must have certified trainer and experienced faculty in Solar Energy Sector.
- (v) TP must have well equipped Electrical laboratory, classroom facilities and minimum 1KW SPV Power Plant installed with related sector equipment.

4. The course Content and the training Fees shall be decided by NISE.

5. The TPs are requested to submit the proposal including the following format –

1. Name & Address of Training Partner :
2. Date of Registration :
3. Experience in Conducting Skill Development Program (in years):
4. Infrastructure Available (with Photos) :
5. Annual Turnover (in lakhs):
6. Total Candidates trained in Solar Energy from the Inception:
7. Geographical Presence Details of Training Centres :



National Institute of Solar Energy
An Autonomous Institute of
Ministry of New and Renewable Energy,
Govt. of India,
www.nise.res.in

8. Available list of equipment :
9. The particular Program they are interested to conduct:
10. Any other details

6. The interested Training partners may kindly send their proposal with above information to NISE latest by 20th May, 2018. The proposal will be addressed to:

Dr. Chandan Banerjee
Deputy Director General - SDD
National Institute of Solar Energy,
Gurgaon Faridabad Road, Gwal Pahari
Gurgaon-122003

Any query may be sent to **Ms Pooja Sharma, Consultant** at pooja.sharma@nise.res.in or **Tel: 0124-2853039** during working days.

- SD -

Dr. Arun K. Tripathi
(Director General)