



SE-2019

India Solar Expo



India Solar Expo



PREAMBLE:

The Government of India has set a target of 175 GW renewable power installed capacity by the end of 2022. This includes 60 GW from wind power, 100 GW from solar power, 10 GW from biomass power and 5 GW from small hydro power.

In order to achieve the renewable energy target of 175 GW by the year 2022, the major programmes/ schemes have been launched during the last two years. Renewable energy is becoming increasingly cost-competitive as compared to fossil fuel-based generation. Ambitious Bidding Trajectory for 100 GW capacity of Solar Energy and 60 GW capacity of Wind over the next 3 years laid down

Till September 2018, 26 GW of Solar Power installations have been grounded in India. Solar Energy installation accounts for 7.46% of the total power installed as on September 2018 in India.

In March 2014, when 1st Edition of “India Solar Expo” (then named as North India Solar Expo) was organized by IIA, the solar energy sector was its primitive stages and the solar power capacity installed by then was around 2.6 GW only. As such 10 times increase in Solar Power installation in past 5 years. The solar Power Installations has gained momentous now and in next 3 to 4 years, it is expected that 100 GW target will be achieved.

In Uttar Pradesh itself the target of 10.697 GW solar power is set to be achieved by the year 2022. The installed capacity as on date is around 500 MW

In order to support the program of government, Indian Industries Association decided to organize first SOLAR EXHIBITION in March 2014. Since then SOLAR EXHIBITION is being organized every year by IIA. After five successful year of solar exhibition in Lucknow UP, **Indian Industries Association** organized 6th edition of its solar exhibition “**India Solar Expo-2019**” on **15, 16 & 17th Feb 2019** at IIA Bhawan Ground, Vibhuti Khand, Gomti Nagar, Lucknow, Uttar Pradesh, India.

Since beginning **Uttar Pradesh New & Renewable Energy Development Agency (UPNEDA)** is associated with the event as Co-Organizer. This year also UPNEDA played an important role in the success of the event.

HIGHLIGHTS OF ISE-2019

EXHIBITION

- 56 Solar Companies participated in this expo as an Exhibitor and displayed their products and services in 85 Stalls.
- Exhibition was organized in 17000 sqft Carpet area.

SPONSORS, PARTNER & SUPPORTERS

- 56 Solar Companies participated in this expo as an Exhibitor and displayed their products and services in 85 Stalls.
- Exhibition was organized in 17000 sqft Carpet area.

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VISITORS

- More than 5000 visitors visited the Exhibition.

CONCLAVE

- Concurrent National Solar Conclave and Panel discussions were organized on 16th Feb 2019. Important topics dealt in the conclave were related to Grid and Off-Grid Solar Power System Installations, Solar Industry - Startup's Entrepreneurship, Solar Technologies and Innovations, Financing of Solar Projects and Skill Development and Make in India Programmes in Solar Industry

FEEDBACK

- In order to evaluate the success of the ISE-2019, a comprehensive feedback was obtained from the Exhibitors on 5 different Parameters. Overall feedback received is positive and almost all the exhibitors expressed their willingness to participate in 2020 India Solar Expo from 14th to 16th Feb 2019 at Lucknow.

Day to day proceedings of India Solar Expo- 2019

Curtain Raiser Press Meet- 14th Feb 2019

A Curtain Raiser press conference was organized at IIA Bhawan, Lucknow on 14th Feb 2019 to announce the activities of ISE-2019, participation of Solar Companies, type of Solar Products / services to be displayed, benefits to the Visitors etc. Large number of Media representatives from prominent Print and Electronic media participated in the Curtain Raiser Press Conference addressed jointly by Shri Manmohan Agarwal, General Secretary, and Shri Tariq Hasan Naqvi, Chairman Solar Energy Committee of Indian Industries Association



Curtain Raiser Press Conference of ISE held on 14th Feb. 2019 at IIA Bhawan



DAY -1

Inauguration of India Solar Expo-2019- 15th Feb 2019

Shri Brajesh Pathak, Hon'ble Minister Law & Legislative, Political Pension, Additional Sources of Energy, Govt. of Uttar Pradesh was the Chief Guest for the inaugural function of India Solar Expo-2019. Senior Officers of UPNEDA including Director UPNEDA Shri Shushil Kumar Patel I.A.S also graced the occasion.

The inaugural ceremony started with the ribbon cutting by the Chief Guest Shri Brajesh Pathak along with Shri Sunil Vaish, National President of IIA, Shri Manmihan Agarwal, General



Shri Brajesh Pathak, Hon'ble Minister Law & Legislative Political Pension, Additional Sources of Energy, Govt. of U.P. inaugurating India Solar Expo on 15th Feb. 2019 at IIA Bhawan, Ground, Lucknow



Chief Guest of ISE Shri Brajesh Pathak, Hon'ble Minister Law & Legislative Political Pension, Additional Sources of Energy, Govt. of U.P. visiting

Secretary IIA, Shri Pankaj Gupta, Senior Vice President IIA and Shri S.B. Jakhotia Treasurer IIA and Shri Tariq Hasan Naqvi, Chairman Solar Committee IIA. All the dignitaries visited the stalls in the exhibition displaying all kinds of Solar Products, Technologies and Services.

There after all dignitaries moved to the Conference Hall of IIA Bhawan, for the inaugural function.

On this occasion, Hon'ble Minister Shri Bajesh Pathak said that whenever the name of Solar Energy comes in our mind, we also think about nature. We created electricity for our facilities but before solar energy, while on one hand this electric power provided the facility, similarly on the second hand we also found drawbacks for the same to the environment. Due to these adverse effects on environment, Hon'ble Prime Minister Shri Narendra Modi, promoted Renewable energy by setting targets of generating 10700 MW of Solar Energy by year 2022 at National Level. I am happy to announce that it is doing great so far and will continue to do so in future. Government has announced various incentive schemes for solar power under which the central government and the state government are providing subsidy for installing RoofTop Solar Plants. For those Entrepreneurs who want to set up a Grid Connected Solar Plant, the exemption of stamp duty on the purchase of land and the exemption of transmission charges up to 50 percent is provided in the solar energy policy issued by the UP Government.

Recently, under the transparency process by UPNEDA, we have received very competitive price for the installation of 1050 MW Power Plant in Uttar Pradesh and the process of installing 500 MW of Solar Power Plant will be completed soon. The



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MSMEs: Boosting Profits through Operational Effectiveness

By- Ruchin Sodhani
Managing Partner

One of the most straightforward ways to reduce operational costs and boost profits is to streamline operations. There are several inefficiencies hidden under the surface even in business operations that seem to be efficient. A careful analysis of any business operation, applying the correct statistical and mathematical tools, is likely to reveal that the operating costs can be reduced by anything from five to thirty percent. The costs saved go directly into boosting the bottom line.

This is one aspect of our business that is entirely in our hands, free of market and regulatory forces. There is no reason for us NOT to do it and boost our profits.

If we were to run our operations better than our competitors, producing better quality products at lower costs by better utilization of input resources, we would surely breathe new life into our business.

This is exactly what 'Operational Effectiveness' is. We can achieve it by addressing four main areas:

- Processes • Resource utilization • Worker capability and motivation • Technology and information gaps

Processes

- Are there any re-work, stoppages, idle time and quality issues?
- Are there any deviations from customer specifications in the final products or service?
- Do managers have to keep asking for information to get the status of operations? Are there information gaps which cause delay and duplication of effort?

Resource Utilization

- Are parts of our workforce idle or overworked at different points of time during a work shift?
- Is there any inventory of raw material, work in process or finished goods lying in the workspace at various stages?
- Are there any material leakages through waste or pilferage?

Worker Capability and Motivation

- Do workers have the knowledge necessary to carry out their respective tasks?
- Is the workplace properly organized, safe and clean to enable maximum worker output?

Operational costs reduce profits and are even more critical for MSMEs given the current environment of restricted finance, competitive pressures and government regulation. **MSMEs: Boosting Profits through Operational Effectiveness** By- Ruchin Sodhani Managing Partner

- Are workers able to carry out the job without interruption and managerial intervention?
- Do workers believe they have a stake in the smooth conduct of operations?

Technology and Information Gaps

- Do managers get complete visibility into business operations and inventories to be able to make timely and correct decisions?
- Can cost-effective technologies reduce expenses, increase speed of operations and improve quality?

The answers to these questions can help us reach a conclusion about the 'operational effectiveness' level in our business organizations.

Methods for Achieving Operational Effectiveness

A high level of OE can be achieved by adopting a multi-pronged approach that consists of the following:

- Process Re-engineering
- Resource balancing at various steps of each process
- Simulation and modeling of operations for optimum output
- Workforce training and coaching
- Technology

A great deal of process knowledge, technical skill and imagination will go into building a truly effective OE program. Once done, it will certainly make business operations more robust and less costly. This in turn will lead to lower operational costs, better customer satisfaction and overall growth in business.

There is no reason for us to wait any longer; it is time for business leadership of MSMEs to launch Operational Effectiveness and reap the rewards that await them.

From Page-9

UP Government has made a separate plan for solar energy in Bundelkhand, for which the proposals of Rs. 5500 crore have already been received.

In response to the President of IIA Shri Sunil Vaish for keeping the demand for revising UPERC Net Metering Regulation, Hon'ble Minister, Shri Brajesh Pathak said that he had recently talked to his high officials about this issue and through UPERC this one sided regulation will be returned, so that solar energy development dream of Hon'ble Prime Minister and Hon'ble Chief Minister does not get affected. On this, the Hon'ble Minister also said that if necessary, the government will also become a part in the regulatory commission to withdraw this decision.

Director UPNEDA Shri Sushil Kumar Patel said that we have completed the last one year target of solar energy generation in the State's Energy Policy and will continue to meet its target further with the help of IIA and other Solar Energy Entrepreneurs.

President of IIA Shri Sunil Vaish stated in his welcome speech that the Government of India and UP Government have set an ambitious target of solar power generation in which IIA has been successfully contributing by organizing India Solar Expo for the last 5 years. We have been getting the support of UPNEDA since the conceptualization of Solar Expo and the Hon'ble Minister also gives us the assurance. President of IIA also emphasized that the recently released Regulation on Net Metering by UPERC will have the greatest harm to the goal of generating Rooftop Solar Energy and if this regulation is not withdrawn then the goal of generating 4300 MW Rooftop Solar Power of UP Government will be impossible to achieve. The IIA is taking legal action to withdraw this regulation but it is my request to the UP government and especially to the Hon'ble Minister that they should take initiative to get this regulation back.

The inauguration ceremony was conducted by Mr. Manmohan Agarwal, General Secretary, IIA and the vote of thanks was submitted by Shri Tariq Hassan Naqvi, Chairman, Solar Energy Committee, IIA.



Lighting of the Lamp by Shri Brajesh Pathak, Hon'ble Minister Law & Legislative Political Pension, Additional Sources of Energy, Govt. of U.P. during the inaugural ceremony of ISE



Audience gathered for the inaugural function of India Solar Expo.-2019

DAY -2

National Solar Conclave

16th Feb 2019(NSC-2019)

National Solar Conclave was inaugurated by Shri Alok Kumar, IAS, Principal Secretary Energy Development Government of Uttar Pradesh and Chairman Uttar Pradesh New & Renewable Energy Development Agency (UPNEDA).

National President IIA Shri Sunil Vaish, General Secretary IIA Shri Manamohan Agarwal, Shri Tariq Hasan Naqvi, Chairman, Solar Energy Committee IIA were present during the inaugural function of National Solar Conclave.

In the inauguration function of the National Solar Conclave Shri Alok Kumar said that *“the Solar Power Gross metering regulation issued by UPERC recently will affect the growth of Roof Top Energy Projects*



Shri Alok Kumar, IAS, Principal Secy, Energy Development, U.P. addressing the audience during the inaugural ceremony of NSE-2019



Audience gathered to attend National Solar Conclave on 16th Feb. 2019

During the past one year more than Rs. 10000 Crore investment have been done in Solar & Biomass Energy production plants in the State. This investment not only make good use of the natural energy sources but will help greatly in keeping the environment clean. In times to come Solar Energy will be used extensively for charging batteries of Electrical Vehicles, supplying electrical energy to institutions which operate during the day only such Schools etc. and by the formers for irrigating their fields through solar water pumps. Today Farmers are paying charges for using conventional energy but tomorrow the Farmers will be paid for the surplus solar power which the distribution companies will purchase from them.

Organising this India Solar Expo every year for the past 5 years by Indian Industries Association is prays

Jan.-Feb. 2019

adversely as such Govt. of U.P. will approach UPERC to withdraw this regulation. Shri Kumar further said that Govt. of U.P. have submitted a proposal to Govt. of India for setting up a Green Energy Corridor Project in the State of U.P. On approval of this project proposal, Solar Energy Production will get inordinate boost in the State. Though conventional energy source such as coal etc. are not available in U.P. yet the natural energy sources such as Solar & Biomass are available in abundance in the State. Keeping this in view Govt of U.P is promoting Power Generation using Solar & Biomass for which very lucrative policies have been announced in Dec. 2017. With these efforts of the State Govt. we have signed large number of MOU's in the Investor Summit held in Feb. 2018 in Lucknow which ranks second/third from the Top.



Shri Tariq Hasan Naqvi, Chairman Solar Committee, IIA concluding the National Solar Conclave-2019

worthy since this event has helped in the promotion & use of Solar Energy to a great extent in the State”.

Director UPNEDA, Shri Shushil Kumar Patel also graced the occasion. Conclave was addressed by Prof. Usha Bajpai, Convener, National Solar Conclave and explained about the topics covered during different session of the conclave as well as introduced the experts who will address the delegates in the conclave.

At the end National Solar Conclave was concluded with the distribution of mementos to the Guests for the day and a vote of thanks by Shri Tareeq Hasan Naqvi, Chairman, Solar Committee of IIA.

The Conclave was attended by 200 delegates including Prospective Entrepreneurs and Startup's, Academia/ Professionals/Students, Industry Representatives and Government/ Government Undertaking Delegates.

Main Topics / Areas covered in the conclave are as under:

1. Grid and Off-Grid Solar Power System Installations, 2. Solar Industry - Startup's Entrepreneurship
3. Solar Technologies and Innovations, 4. Financing of Solar Projects.
5. Skill Development and Make in India Programmes in Solar Industry

Programme Schedule

Inaugural Session: 10.30 AM to 11.05 AM

Chief Guest:- Shri Alok Kumar- I, IAS, Principal Secretary, Energy & Additional Sources of Energy, Govt of UP

Guests of Honor:- 1. Shri Shushil Kumar Patel, IAS, Director, UPNEDA, 2. Shri K.K. Singh, Regional E.D. North, NTPC

SNO	TIME	ACTIVITY	REMARKS/SPEAKERS
1	9.45 AM - 10.30 AM	Registration of the participants and networking tea	
2	10.30 AM - 10.35 AM	Welcome of Chief Guest and Guests of Honours	Shri Sunil Vaish, President IIA
3	10.35 AM - 10.40 AM	Lighting of Lamp	
4	11.40 AM - 10.45 AM	Introduction of the National Solar Conclave	Prof. Usha Bajpai, Convener, NSC
5	10.45 AM - 11.00 AM	Address by Chief Guest	Shri Alok Kumar- I, IAS,
6	11.00 AM - 11.05 AM	Presentation of Memento and Vote of Thanks	Mr. Manmohan Agarwal, General Secretary, IIA

SESSION-1 – Grid and Off-Grid Solar Power System Installation (12.00 Noon to 2.00 PM)

Chairperson:- Shri Shushil Kumar Patel, IAS, Director, UPNEDA

Speakers: Dr Suresh C. Bajpai, Renewable Energy and Energy Management Consultant

SNO	TIME	ACTIVITY	REMARKS/SPEAKERS
1	12.00 Noon- 12.10 PM	Opening Remark by the Session Chairman	Shri Shushil Kumar Patel, IAS, Director, UPNEDA
2	12.10 PM - 12.25 PM	Grid and Off-Grid Solar Power- An Overview	Dr. Suresh C. Bajpai
3	12.25 PM - 01.00 PM	Solar Policies, Net Metering and Regulatory Issues/Schemes from User Point of View	Representative from UPNEDA
4	01.00 PM - 01.30 PM	Q. A Session and Concluding Remarks by the Chairman and presentation of Memento's	
5	01.30 PM - 02.00 PM	Lunch Break	

SESSION-2 – Solar Industry – Technologies, Innovation & Startup's - 2.00 PM to 3.30 PM

Chairperson:- Dr. Deepak Gadhia, Board Member, Muni Seva Ashram, Vadodara

Speakers: 1. Shri P.K. Sood, Solar Energy Society of India., 2. Prof.(Dr.) Bharat Raj Singh, FIE, Director General (Technical), School of Management Sciences, 3. Representative of Bank of Baroda, 4. Solar Industry representatives

SNO	TIME	ACTIVITY	REMARKS/SPEAKERS
1	02.00 PM- 02.15 PM	Opening Remark by the Session Chairman	Dr. Deepak Gadhia
2	02.15 PM - 02.30 PM	New Technologies / Innovations in Solar Energy.	Shri P.K. Sood
3	02.30 PM - 02.40 PM	Development of Rooftop Solar Sector in India	Prof.(Dr.) Bharat Raj Singh, FIE, Director General (Technical), School of Management Sciences
4	02.40 PM - 02.50 PM	Financing of Solar Projects under Startup Scheme of Govt. of India	Shri P.K. Representative of Bank of Baroda
5	02.50 PM - 03.20 PM	Panel Discussion on Opportunities and Challenges in Solar Industries in India	Panelists from Solar Industry: <ol style="list-style-type: none"> 1. Mr. Lokesh Vats, MD, Easy Solar Solutions 2. Mr. Sanchit Garg, Alliance Automotives (P) Ltd. & Member IIA Solar Energy Committee. 3. M/s Patanjali Renewable Energy Pvt. Ltd. 4. Mr. Vinod Shankar Ravi, AGM- Marketing & Distribution, Havel's India etc

SNO	TIME	ACTIVITY	REMARKS/SPEAKERS
6	03.20 PM - 03.30 PM	Q. A Session and Concluding Remarks by the Chairman and presentation of Memento's	

SESSION-3– Skill Development and Make in India Programmes in Solar Industry- 03.30 PM to 5.00 PM

Chairperson:- Prof. Usha Bajpai, Convener, National Solar Conclave

Speakers: 1. Mr. Vikas Gupta, Solar Energy Consultant and Entrepreneur and Co-Convener, National Solar Conclave.
2. Solar Industry representatives

SNO	TIME	ACTIVITY	REMARKS/SPEAKERS
1	03.30 PM- 03.40 PM	Opening Remark by the Session Chairman	Prof. Usha Bajpai,
2	03.40 PM- 04.40 PM	Panel Discussion on Skill Development in Solar.	Panelist:- 1. Prof. Usha Bajpai, 2. Mr. Vikas Gupta. 3. Nitin Chindha KapadnisSr. Vice President, Waaree Energies Ltd. 4. Mr Sagar Shetty, Product Manager REN/Heat, Pump/ Gas Heaters, Racold
3	04.40 PM- 04.50 PM	Concluding Remark on National Solar Conclave	Prof. Usha Bajpai, Convener, National Solar Conclave
4	04.50 PM- 05.00 PM	Vote of Thanks and Presentation of Momentos	Mr. Tariq Hasan, Chairman IIA Solar Energy Committee.

At the end National Solar Conclave was concluded with the distribution of mementos to the Guests for the day and a vote of thanks by Shri Tareeq Hasan Naqvi, Chairman, Solar Committee of IIA.

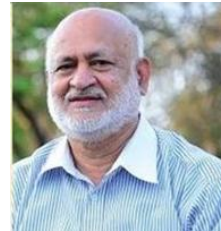
NSC-2019 Speakers



Mr. Shushil Kumar Patel,
IAS, Director, UPNEDA



Prof. Usha Bajpai,
Convener, NSC-2019



Dr. Deepak Gadhia,
Board Member, Muni
Seva Ashram, Baroda



Prof.(Dr.) Bharat Raj Singh,
FIE Director General (Tech.) ,
School of Management Sciences



Shri P.K. Sood,
Chairman, Regnant
Energy Solutions



Dr. Suresh C Bajpai,
Renewable Energy and Energy
Management Consultant



Mr. Vikas Gupta,
Solar Energy Consultant &
Entrepreneur,- Co-Convener NSC



Mr. Sanchit Garg,
IIA Solar Energy
Committee Member



Shri Lokesh Vats,
MD, Easy Solar Solutions,

Ms. Komal Terhan,
Representative from
Bank of Baroda

**M/s Patanjali Renewable
Energy Pvt. Ltd.**

Shri Nitin Chindha Kapadnis,
Sr. Vice President, Waaree
Energies Ltd.

Shri Vinod Shankar Ravi,
AGM- Marketing & Distribution
Havel's India etc

**Shri Sagar Shetty, Product
Manager REN/Heat, Pump/
Gas Heaters, Racold**

ISE-2019 Exhibitor's List

Q	A-1Fence Products Company Pvt. Ltd.	28	Patanjali Renewable Energy Pvt. Ltd.
R	Aakash Ganga International	29	M/s. Pushpa Sales Pvt. Ltd.
S	Ankur Traders & Engineers Pvt. Ltd.	30	Racold/ Apaar Energy
T	Bank of Baroda	31	Rayzon Green Energies
U	Cygni Energy Private Limited	32	Redington (India) Limited
V	Easy Solar Solutions Pvt. Ltd.	33	RemediesEarthing Systems Pvt. Ltd.
W	Enertech UPS Pvt. Ltd.	34	Resolve Earthing System
X	Enkay Solar Power & Infrastructure Pvt. Ltd.	35	S S Solar Energy
Y	Exide Industries Limited	36	Sabo Systems Private Limited
Q	Flowmore Limited	37	SaintleySonne India Pvt. Ltd.
Q	Fujiyama Power Systems Pvt. Ltd.	38	Satyam Enterprises (Kaumo Solar)
Q	Greenarch SolarPvt. Ltd.	39	Shivgreen solar System Pvt.Ltd.
Q	Havells India Ltd.	40	First View Media VenturesPvt. Ltd.
Q	Hishu Solutions Pvt. Ltd.	41	Solcells Energy
Q	Hygrid Solar Pvt. Ltd.	42	Starline Communication
Q	Indygreen Technologies	43	Startling Solar Pvt. Ltd.
Q	J S Solartech India Pvt. Ltd.	44	M/S Sun-Moon Power
Q	Jaiswal Battery Service	45	SunGarner Energies Pvt. Limited
Q	K S Casting	46	Swelect Energy SystemsLlimited
RP	Livguard Energy Technologies Pvt. Ltd.	47	Tata Consultancy Services Ltd.
RQ	Luminous Power Tech Pvt. Ltd.	48	True Power EarthingsPvt. Ltd.
RR	Maharishi Technology Corporation P Ltd.	49	Waaree Energies Limited
RS	Matri Shree Techno Industries	50	Suryodaya Energies
RT	M.R. Distribution	51	RR Energies Pvt. Ltd.
RU	Neosol TechnologiesPvt.Ltd.	52	Imperica Electricals Pvt. Ltd.
RV	Ornate Agencies Pvt. Ltd.	53	NPS Trading India Pvt. Ltd.
RW	Pahal Solar	54	Kapsun Resources Crporation







DAY -3

Closing Ceremony- 17th Feb 2019

Three days India Solar Expo (ISE-2019) concluded on 17th Feb 2019. Chief Guest for the **Closing Ceremony of ISE-2019** was Shri Sushil Kumar Patel, IAS, Director UPNEDA. The Chief Guest along with the National President IIA and other office Bearers of IIA visited each stall in the exhibition and took keen interest in enquiring about feedback of the Exhibitors on their experience in three days exhibition.



Shri Tariq Hasan Naqvi, Chairman Solar Committee IIA, Shri Sunil Vaish, President IIA, Shri Sushil Kumar Patel, IAS, Director UPNEDA & Shri Manmohan Agarwal, General Secretary, IIA on the dias for during closing ceremony on 17th Feb. 2019



Chief Guest for closing ceremony Shri Sushil Kumar Patel, IAS, Director UPNEDA & Shri Sunil Vaish President IIA & others visiting Stall at IIA Bhawan Ground



Shri Sunil Vaish, President IIA addressing the audience for closing ceremony



Chief Guest for closing ceremony Shri Sushil Kumar Patel, IAS, Director UPNEDA addressing the audience for closing ceremony

In his address Shri Patel said that “Solar Companies are focusing on setting up of big projects at present. However if they focus on setting up one-two kilowatt Solar Plant in every house at reasonable price then about 300 Giga Watt additional Solar Power capacity will be created in the country. In addition Shri Patel said that there are large varieties of Solar Products being manufactured in India but the general public is not aware about all these products. If this

awareness is created then the Solar Energy Market will get a huge boost. 130 Solar Companies have registered in UPNEDA so far but there are many more Solar Companies who are producing excellent Solar Products at reasonable price and are not registered with UPNEDA as yet. UPNEDA will open a window for registration of these companies soon”.

Shri Sunil Vaish, National President IIA in his address said that “this time 56 Solar Companies displayed their products in the Expo and most of them have generated a good business. As per the information available about 50 Crores deals are closed during the exhibition and there is a possibility of another 100 crores business deals in



Shri D.S. Verma, Executive Director IIA addressing the audience for closing ceremony

times to come as a result of interaction of business visitors with the exhibitors in this Expo. Around 5000 visitors visited the expo this time, said President IIA”.

In the end, Momentos were given to all the exhibitors by the Chief Guest, National President IIA, General Secretary IIA & Chairman Solar Energy Committee IIA. In addition to this, Trophies were presented to best stalls exhibited in the Exhibition which goes to Easy Solar Solutions Pvt. Ltd.-1st Prize, Recold- 2nd Prize, NPS Pvt. Ltd. -3rd Prize and Luminous Power Tech Ltd. Consolations prize.

Prize Presentation to the Exhibitors



1st Prize winner of ISE-2019 - Easy Solar Solutions Pvt. Ltd.



2nd Prize winner of ISE-2019- Recold



3rd Prize winner of ISE-2019- NPS Pvt. Ltd.



Consolation Prize winner of ISE-2019- Luminous Power Tech Ltd.

Mementos Presentation to the Exhibitors

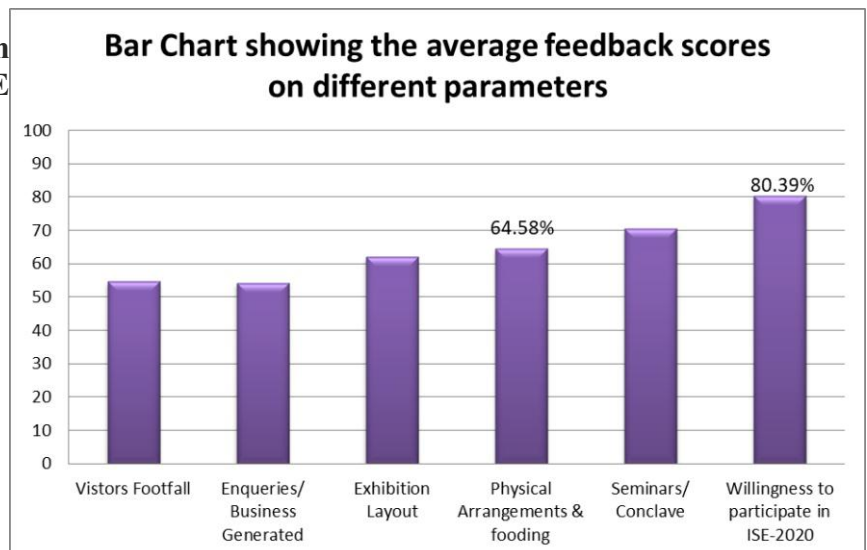


Exhibitors Feedback

In order to evaluate the success of the Solar Expo and the Solar Conclave, a comprehensive feedback was obtained from the Exhibitors on 5 different performance parameters i.e Visitor Footfall, Enquiries/ Business Generated, Exhibition Layout, Physical Arrangements & Fooding and Seminar/ Conclave.

Positive feedback is received from almost all exhibitors; however some suggestions were also received for further improvement for the exhibition next time.

Bar Chart showing the feedback score on different performance parameters of ISE is given :



ISE-2020 - Dates announced

National President IIA and Director UPNEDA jointly plaque the banner & dates for next year India Solar Expo which will be held from 14th to 16th Feb. 2020 in Lucknow.





SE-2020

India Solar Expo

INDIA SOLAR EXPO-2020

14

15

16

February 2020

VENUE



INDIAN INDUSTRIES ASSOCIATION
IIA Bhawan Ground, Vibhuti Khand,
Gomti Nagar, Lucknow

ISE-2019 PRESS COVERAGE

सरकार सौर ऊर्जा को बढ़ावा देने के लिए प्रतिबद्ध : ब्रजेश पाठक

लखनऊ, राधिका, 16 फरवरी 2019

लखनऊ (इंफोब्लू)। देश के अतिरिक्त ऊर्जा स्रोत को प्रोत्साहित करने के लिए सरकार द्वारा अतिरिक्त ऊर्जा को बढ़ावा देने के लिए प्रतिबद्धता का ब्रजेश पाठक ने कहा है। उन्होंने कहा कि सौर ऊर्जा को बढ़ावा देने के लिए सरकार द्वारा अतिरिक्त ऊर्जा को बढ़ावा देने के लिए प्रतिबद्धता का ब्रजेश पाठक ने कहा है। उन्होंने कहा कि सौर ऊर्जा को बढ़ावा देने के लिए सरकार द्वारा अतिरिक्त ऊर्जा को बढ़ावा देने के लिए प्रतिबद्धता का ब्रजेश पाठक ने कहा है।

विद्युत नियामक आयोग से वापस कराएंगे सोलर ग्रास मीटरिंग रेगुलेशन

प्रमुख सचिव (ऊर्जा) आलोक कुमार ने दिया याचिका दायर करने का भरोसा

अमर उजाला

लखनऊ, राधिका, 17 फरवरी 2019

लखनऊ। प्रमुख सचिव ऊर्जा व सौर विभाग के आलोक कुमार ने विद्युत नियामक आयोग से वापस कराएंगे सोलर ग्रास मीटरिंग रेगुलेशन का भरोसा जताया है। उन्होंने कहा कि प्रमुख सचिव (ऊर्जा) आलोक कुमार ने दिया याचिका दायर करने का भरोसा जताया है।

तीन दिवसीय सोलर प्रदर्शनी आज से

लखनऊ। इंडियन इंडस्ट्री एसोसिएशन (IIA) और एनपीएडी (UPNEDA) के संयुक्त आयोजित 'तीन दिवसीय सोलर प्रदर्शनी' आज से शुरू हो रही है।

लखनऊ, राधिका, 16 फरवरी 2019

राज्य सरकार सौर ऊर्जा को बढ़ावा देने के लिए प्रतिबद्ध : ब्रजेश पाठक

लखनऊ, राधिका, 16 फरवरी 2019

लखनऊ। राज्य सरकार द्वारा सौर ऊर्जा को बढ़ावा देने के लिए प्रतिबद्धता का ब्रजेश पाठक ने कहा है। उन्होंने कहा कि सौर ऊर्जा को बढ़ावा देने के लिए सरकार द्वारा अतिरिक्त ऊर्जा को बढ़ावा देने के लिए प्रतिबद्धता का ब्रजेश पाठक ने कहा है।

राज्य सरकार सौर ऊर्जा को बढ़ावा देने के लिए प्रतिबद्ध : पाठक

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राज्य सरकार सौर ऊर्जा को बढ़ावा देने के लिए प्रतिबद्ध : ब्रजेश पाठक

लखनऊ, राधिका, 16 फरवरी 2019

लखनऊ। राज्य सरकार द्वारा सौर ऊर्जा को बढ़ावा देने के लिए प्रतिबद्धता का ब्रजेश पाठक ने कहा है। उन्होंने कहा कि सौर ऊर्जा को बढ़ावा देने के लिए सरकार द्वारा अतिरिक्त ऊर्जा को बढ़ावा देने के लिए प्रतिबद्धता का ब्रजेश पाठक ने कहा है।

2022 तक सौर ऊर्जा से 10 हजार मेगावाट बिजली बनाएंगे यूपी

लखनऊ, राधिका, 16 फरवरी 2019

लखनऊ। उत्तर प्रदेश सरकार द्वारा 2022 तक 10 हजार मेगावाट बिजली बनाएंगे का लक्ष्य तय करने का ब्रजेश पाठक ने कहा है। उन्होंने कहा कि सौर ऊर्जा को बढ़ावा देने के लिए सरकार द्वारा अतिरिक्त ऊर्जा को बढ़ावा देने के लिए प्रतिबद्धता का ब्रजेश पाठक ने कहा है।

गोमती राजधानी लखनऊ

लखनऊ, राधिका, 16 फरवरी 2019

लखनऊ। गोमती राजधानी लखनऊ का उद्घाटन कार्यक्रम आज राधिका में हुआ।

राज्य सरकार सौर ऊर्जा को बढ़ावा देने के लिए प्रतिबद्ध : पाठक

लखनऊ, राधिका, 16 फरवरी 2019

लखनऊ। राज्य सरकार द्वारा सौर ऊर्जा को बढ़ावा देने के लिए प्रतिबद्धता का ब्रजेश पाठक ने कहा है। उन्होंने कहा कि सौर ऊर्जा को बढ़ावा देने के लिए सरकार द्वारा अतिरिक्त ऊर्जा को बढ़ावा देने के लिए प्रतिबद्धता का ब्रजेश पाठक ने कहा है।

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