

HARPREET SINGH

Indian Expert at MNRE PV Rooftop Cell

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CAREER OBJECTIVE

I aspire for a challenging position in a professional organization where I can enhance my skills and strengthen them in conjunction with organizations' goals. A self-motivated achiever with an ability to plan and execute.

WORK EXPERIENCE

Oct, 2017 – Till Present Indian Expert at MNRE PV Rooftop Cell

(EU-India Technical Cooperation Project in association with Thinkstep, Germany)

Roles & Responsibilities: Member in the team of experts at PV Rooftop Cell in the Ministry of New and Renewable Energy, formed under the EU-India Technical Cooperation for Energy Project. The main objective of the cell is to support and assist the development of Grid Connected Rooftop Solar and Small Power Plant Programme of Govt. of India.

Key areas of work: Policy & regulatory framework, Process optimization & streamlining, developing and implementing web based tools, enhancing technical knowledge and disseminating awareness that would help in accelerating deployment of grid connected rooftop solar projects in the country.

Major achievements:

- "Single Window Clearance Portal" for Rooftop Solar Implementation in various states of India. The portal brings together all RTS stakeholders on a single online platform with optimized application and approval processes;
- Knowledge bank for consumers - in form of FAQs related to grid connected rooftop solar plants;
- Report and comprehensive database of state specific solar policies, metering regulations, tariff structure, CEIG requirements pertaining to RTS implementation in India;
- Case study on 5.76MWp (DC) Grid connected Rooftop solar PV Plant at GAIL Petrochemical Complex, Pata, U.P., India under CAPEX Model, highlighting the best practices, lessons learned, innovation, approach and scope of various stakeholders

Sept, 2016 – Oct, 2017 Manager (Business Development), Surya International

Key responsibilities include:

- Business Development & Project Management for rooftop solar projects, EPC works, solar street lights, home lightning systems etc.
- Managing the team responsible for business development & execution of projects
- Organizing funds for RESCO, BOOT model projects
- Liaisoning with various govt. organizations
- Managing the operations of Branch office

July, 2014 – Sept, 2016 Project Consultant (Power Division), Mitcon Consultancy & Engineering Services Ltd.

Major responsibilities include:

- Business Development: Solar Rooftop, Solar Farms, Solar Thermal, Biomass, Cogeneration plants, etc.
- Liaisoning: Ministries, Govt. enterprises like **MNRE, IREDA, PFC, REC, NCDC, DFPD** etc.
- Capital grant & subsidy syndication from ministries & financial institutions
- Capturing & organizing government funded training programmes

Jan, 2013 - July, 2014 Asst. Manager (Business Development), N_Arc Consulting

Work profile was dedicated towards business development in power sector in the span of generation, transmission & distribution, renewable energy, infrastructure projects etc.

- Bidding for **World Bank, ADB, GIZ, KfW, African Development Bank** etc., proposals for empanelments
- International marketing mainly in African countries
- Business Meets & Conferences

Oct, 2012 - Jan, 2013 **Editor/Content Writer, Dhillon Group of Publications**

Dec, 2011 - Aug, 2012 **International Sales Profile, Edge Engineers Infotech**

ACADEMIC PROFILE

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| 2013 - 2015 | PGDBA, Finance, Symbiosis Centre for Distance Learning, Pune |
| 2007 - 2011 | B.Tech, Electrical, Apeejay College of Engineering & Technology, Gurgaon |
| 2007 | HSC, Science, Central Board of Secondary Education |
| 2005 | SSC, Central Board of Secondary Education |

PUBLICATIONS

Valuable contribution towards preparation of CBSE based following textbooks:

- Perfect PSA (Problem Solving Assessment) for Class IX & Class XI
- Sample Papers for PSA for Class IX & Class XI

CERTIFICATES

Completed following certificate courses from Schneider Electric Energy University:

- Energy Audit
- A comparison of AC and DC power distribution in the data center

OTHER DETAILS

Date of Birth : 15th Aug, 1989
Citizenship : Indian
Languages Known : English, Hindi, Punjabi

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes my qualifications, my experience and me.

Date:

Place: New Delhi

(HARPREET SINGH)