Abstract

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Title: Expansion of Renewable Energy Business in Nepal

Pankaj Kumar, Renewable Energy Expert

10+ years of experience with Government of Nepal/Alternative Energy Promotion Centre(AEPC), nodal for RE promotion
10+ I/NGOs Team Leader for final evaluation of Projects, Evaluate by Social Welfare Council (SWC), Nepal
1 year of work experience with development partner/Donor SNV Netherlands Development Organisation
1 year of work experience in hydro power Khudi Hydro Power/ Butwal Power Company LTd. (BPCL)

Keywords: Renewable Energy, Energy Mix, AEPC, NEA Private Sector, Mega Project, Investor and Enterprises

I. Abstract Body (up to 250 words)

Recently, there has been an increased interest in provision of uninterrupted electricity supply from solar PV system and off grid micro and mini hydro power projects. The public sector, consultancy, engineering firm, private limited and organization like companies or for-profit organizations that provides continuous electricity to end-users and institution. The Solar PV can be install and marketed by private companies, businesses, local cooperative, energy finance companies, installer or NGOs. Public, Private and Partnership (PPP) model complements the joint partnership between two or more of the participants from the list as mentioned above.

Here in Nepal, Alternative Energy Promotion Center (AEPC), this is focal agency of GoN for promotion and development of renewable energy. It belief to work with PPP model for the people of Nepal, where the experts do the job for policy and plan formulation, developed subsidy delivery mechanism, resource mobilization, programme implementation, coordination, technical support, M&E and quality assurance.

Hence, Solar PV and micro hydro business/market Model illustrate for the Expansion of Renewable Energy Business in Nepal and the Projects of Nepal with new improved technology of Renewable Energy to overcome existing barriers of affordable energy access to the people of Nepal.

Thus my abstract and presentation slides explain about how International investor enter into the Nepalese RE market and expansion their business in international arena. There is many virgin land and spot where we expand our business in ease manner

Reference:

1 https://www.aepc.gov.np/documents/manuals
2 https://www.aepc.gov.np/Biogas/Manuals
3 Paper Present: AEPC working approach in Tilonia, Rajashthan, India 5th January 2015
4 Paper Present: Solar & Off-Grid Renewables: SE Asia Radisson Blu Plaza, Bangkok, 20 - 21 November 2017
5 RE Country Report 2018, Technische University, Dresden, Germany, 16th Nov' 2018
6 70 RE-Source Event , Training and Workshop lead with my initiation in Nepal

II. Biography:

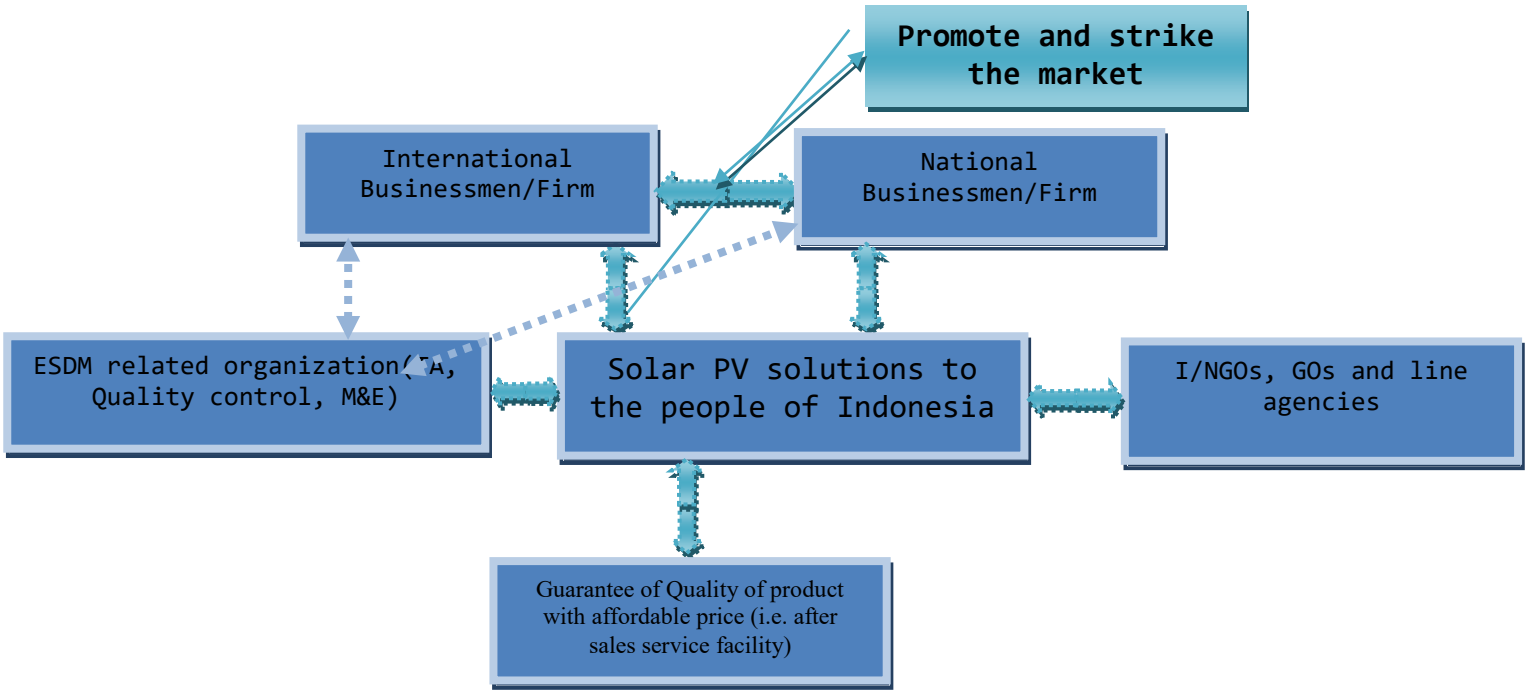
Pankaj Kumar has completed his Masters in Rural Development with graduation in Electrical Engineering at the age of 23 years from NIT Durgapur, India and Masters from Tribhuvan University, Nepal. He worked with GoN/AEPC, Development Prtners (EU and SNV), Private Sector and RE-co-financing. He has published 2 books of Renewable Energy (Solar PV water pumping and Biogas) and 4 papers present in national and international platform. He has expertise of RE- financing, Capacity Development and Monitoring &Evaluation; He has been awarded for Short Course of UNEP/UNISCO/BMU International Renewable Energy Sources and Energy Efficiency, Germany

III. Presenting author details



Full Name: Pankaj Kumar
Contact number: +977-9851096026
Twitter account: https://twitter.com/Pankaj_kr_NIT
Linked In account: https://www.linkedin.com/in/pankaj-kumar-75ba573a/
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IV. Image:


Promote and strike the market
International Businessmen/Firm
National Businessmen/Firm
ESDM related organization(TA, Quality control, M&E)
Solar PV solutions to the people of Indonesia
I/NGOs, GOs and line agencies
Guarantee of Quality of product with affordable price (i.e. after sales service facility)