# Department of Science and Technology (International Cooperation Division)

## 2010 India-European Union Call for Proposals in Solar Energy Systems

(Indian prospective applicants may visit <a href="http://dst.gov.in">http://dst.gov.in</a> for details including application forms)

Pursuant to the scope of India-European Union Science and Technology Cooperation Agreement and Reinforcing the international dimension of European research within the European Commission's Seventh Framework of Research, the 2010 India-EU Call on Solar Energy System will facilitate India-EU Project mode partnerships supported by two-way mobility of researchers.

### Indicative budget allocation and maximum number of projects to be funded

€ 5 M from EC and a similar budget in Rupees from India (DST). Only three India-EU projects to be funded.

#### Eligible research topics

- ➤ Development of novel materials and device structure and fabrication methods suitable for thin film solar cells and TCOs including organic photo-voltaics.
- Development of new concentrator modules and field performance evaluation of CPV systems.
- Small scale steam engine powered by Linear Fresnel Reflector (LFR) system-development of prototype.

## Eligible applicants and project partnership requirements:

A balanced participation of partners from Europe and India is required.

- As far as European partners are concerned there must be at least three independent legal entities, each of which is established in a Member State or Associated Country, and no two of which are established in the same Member State or Associated Country.
- ➤ Similarly as far as Indian partners are concerned, a minimum number of participating legal research entities is three from different institutions, preferably from different Indian states. Eligible partners can be legal research entities from academic institutions, research institutes, national laboratories, R&D laboratories in public and private sector/SMEs as per domestic norms in EU and India.

#### Closing date of the call

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**30 November 2009**: The Indian and EU Project Coordinator are requested to submit the India-EU proposals simultaneously to their counterpart funding agencies, namely, **Department of Science and Technology** (International Cooperation Division), New Mehrauli Road, New Delhi 110 016 India (e-mail: srelia@nic.in) and **European Commission Directorate General Research**, Brussels, Belgium (e-mail: Maria.Getsiou@ec.europa.eu)