

# ENV-NCP-TOGETHER

## Current opportunities in FP 7

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# FP 7 as a whole:

Several funding opportunities, if:

- ▶ EU & India find appropriate opportunities (in general)
- ▶ Specific niches for collaboration exists
- ▶ Particular knowledge is lacking in Europe
- ▶ There are no chances (or to very less extent) exists in Europe

# Opportunities (in general)

- Environment – natural hazards, marine sciences, climate change
- Energy – renewable
- Health – bio-technology (e.g. plants research)
- Space & security
- ICT (e.g. e-health)
- .....
- .....

# Motivation:

- Collaboration for solving R&D global issues
- Partnership(s) development
- Transfer of knowledge – technology
- Product development
- Customized products

## Education

# Opportunities (in environment)



How to look for cooperation opportunities ?

Criteria:

1. key words according with your knowledge
2. Existing partnership(s) with EU researchers
3. Participation of EU to international treaties / agreements
4. Specific programs / bilateral cooperation EU – India on particular topics

# Current opportunities (ENV)

All topics

- Resources efficiency
- Transformative and Responsible Innovation

Every single topic is open to be enriched with knowledge from Indian R&D community

# EU-India cooperation in water technology (I)



## Key scientific issues:

- ▶ develop reliable and cost-effective solutions for producing clean and safe drinking water at community level
- ▶ reliable, rapid and cost-effective monitoring techniques for the detection of water contaminants
- ▶ cost effective low energy technologies for treatment of municipal and household wastewater
- ▶ techniques for on-line pathogen monitoring for safe reuse of treated water for intended application

# EU-India cooperation in water technology (II)



## Key cooperation issues:

- ▶ Technology development
- ▶ Knowledge development by developing innovative technologies/ products beyond current state-of-the-art
- ▶ Assessment of the potential and sustainability of existing technologies, from both the socio-economic and technical point of view



# EU-India cooperation in water technology (II)



## Key partnership issues:

- ▶ R&D performing SMEs
- ▶ academia,
- ▶ research and development institutions,
- ▶ industry
- ▶ appropriate stakeholders

# EU-India cooperation in water technology (II)



## Key logistic issues:

**Budget:** 10 million EUR from EU + 10 million EUR from Indian Government

**Submission:** EU partners submit via EU – FP 7 mechanisms  
Indian partners should submit to Indian Department for S&T

**Deadlines:** 20 October 2011

**EU contribution per project:** 3 million EUR

**What will be funded:** R&D and innovation, clustering activities, joint meetings, exchange of scientists, technology transfer

**Type of project:** SME-targeted Collaborative Project

The 2 proposals has to be coordinated

**Contact:**

[www.ENV-NCP-TOGETHER.eu](http://www.ENV-NCP-TOGETHER.eu)



**Thank you for your attention**