



EU-India Collaboration Opportunities in  
Environment Research: A Dissemination



Event  
17 August 2011, New Delhi

# INDIAN EXPERIENCE IN FP7

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ITSMA, Bangalore



# *How to get involved (1)*

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## European Projects - Understand the:

- Reasons behind funding
- Necessary documents
- Working style
- Project design
- Acronyms



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# *How to get involved (2)*

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## Be aware of the opportunities

- Find a call
- Find partners
- Write the Proposal
- Submission



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# *How to get involved (3)*

- Fit project idea into Work Programme
- Emphasise project's goal, necessity and advantages in a European context
- Involve partners with Framework Programme experience
- Get involved in writing of your Work Package or Task(s)
- Clarify your role and ensure that your expertise is fully utilised

Communicate well to show your commitment



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# *Working in Consortium (1)*

## Suitable combination of partners

- Long-term friendship is not the best reference for cooperation on international project
- Complementarity between the partners
- Size of Consortium – depends on nature of the project
- Balancing the consortium (industrial vs academic partners, technology/knowledge users vs providers, gender issues, member states vs associated/third countries,...)



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# *Working in Consortium (2)*

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## Due diligence – checking on potential partners

- Successful participation in previous projects
- Experience in the proposed work area
- Financial viability



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# Co-ordinate when....

- Organization has multinational project management experience
- Organization has a suitable Project Manager
- Organization is established for several years and is financially secure
- Organization has previously participated in an EU project (*not mandatory if it is a major world player and of sufficient size and stature*)

**HOWEVER, As a 1<sup>st</sup> Time participant in the Programme – Coordination is not advisable**



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# *Find your partners*

- Among *existing international business/technical contacts*, forums, international industrial/trade associations
- Among the participants to *Thematic Information Days*
- Among the *Partners of existing projects*
- Through *National Contact Points (NCP)* in Targetted Countries
- Participation in *European Technology Platforms*



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# PS tool - CORDIS



- Is an on-line tool for partner search
- Allows you to search partners from EU, third countries including India
- Connects with 1000's of active partnerships across the globe (Companies, Research Companies, Institutions & Universities)

## CORDIS offers the following services

- Publish profiles containing project idea or specific expertise
- Search the partner profiles submitted by other organizations



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# Snapshot of CORDIS

European Commission > CORDIS > FP7

Home News Funding Results Themes Go local Look it up Interact Help

Seventh Framework Programme (FP7) Search all CORDIS Search

About | What's New? | Sitemap >> Quick Links

**Find project partners**

Building international partnerships is part of taking part in EU research programmes. CORDIS has an established Partners Service and a specialised service for FP7, fostering public-private partnerships to design, propose and launch new projects. You can use the search facilities to find international partners with the complementary expertise, profile or technology that you are looking for.

Enter search term(s):

**EU funded collaboration**

Profile Type\*:   
Project Proposal   
Company Expertise

Programme\*:   
FP7-ENERGY   
**FP7-ENVIRONMENT**   
FP7-Euroatom   
FP7-Euratom-FISSION   
FP7-Euratom-FUSION

Country\*:   
BELGIUM   
BULGARIA   
CYPRUS   
CZECH REPUBLIC   
DENMARK   
ESTONIA   
FINLAND   
FRANCE

\* Keep the control key pressed to make more than one selection  
\*\* As defined by UNSC resolution 1244 of 10 June 1999

Search Clear

[Partners Service](#)  
[Advertise your partnering needs by publishing your own online profile](#)  
[Update your existing profile online](#)

Last updated on: 2009-05-25

Environment area

# *ITSMA in Env-NCP-Together project*

- Developed report on Indian Environment Sector
- Mapped Indian research potential with EU priorities & developed a contact repository of 1500 Indian environment organizations
- Developed an On-line Indian Environment Sector Partner Search Tool
- More than 600 Indian organizations' details available in this Partner Search Tool
- Purpose: To facilitate European organizations to search for Indian potential collaborators in FP7 projects



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# Data Collection and Analysis

- The mapped organizations consists of 62% academic players, 21% research institutes, 14% NGOs and 3% Private Firms.
- All the 4 categories of organizations have portrayed direct or indirect research interest and capacity on global issues like climate change, renewable energy and innovative, clean technology development.
- Environmental R&D in India is mainly driven by government funding. The government schemes facilitates building infrastructure and sponsors projects.



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# *Indian environment Partner search tool*

Indian Partner search provides the following three search categories:

Partner Search by  
Research Area

Partner Search by  
using Keywords

Partner Search by  
Organisation Type

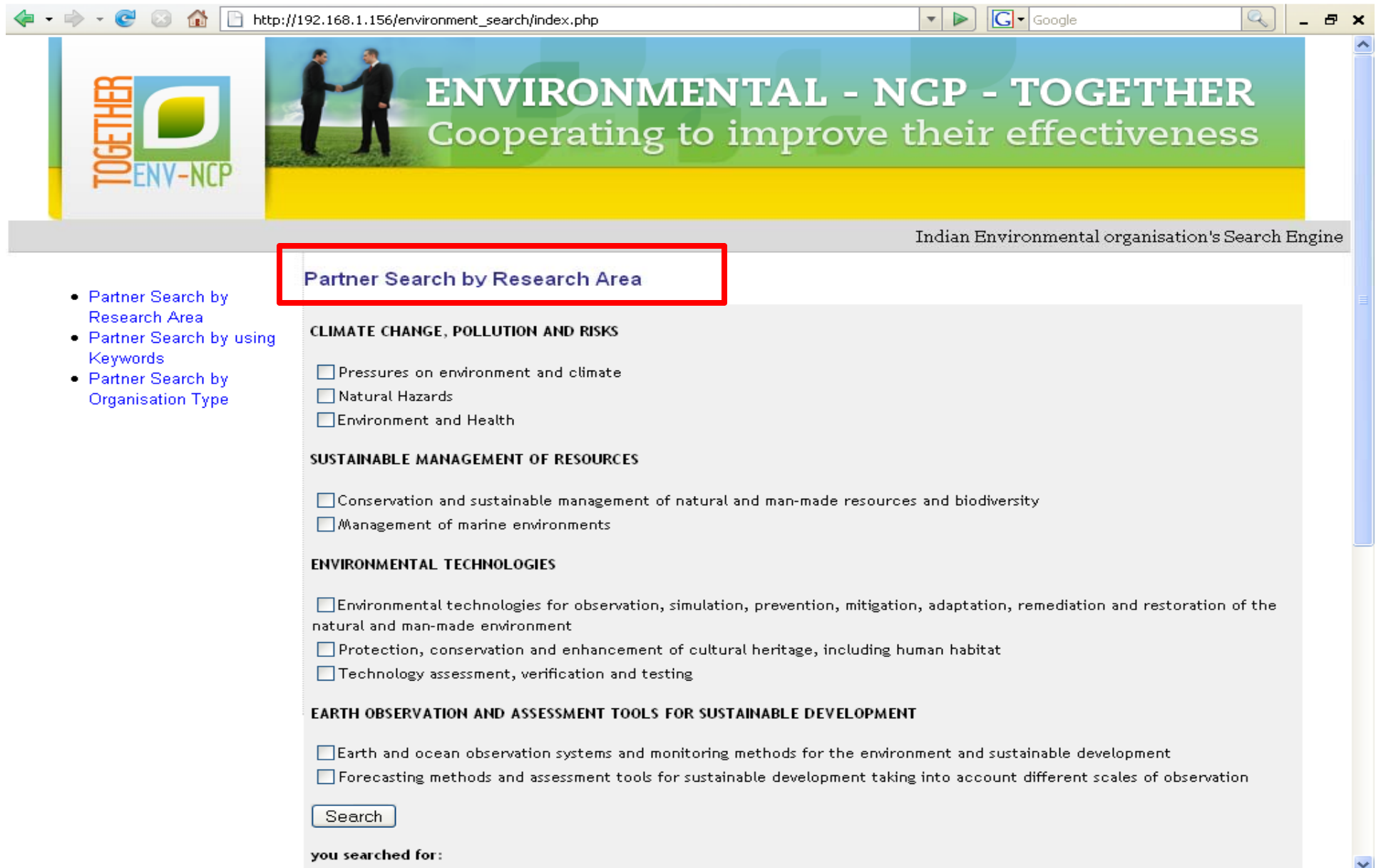
The enriched database provides information on the research personnel, research capabilities, their research priority areas



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# Database Screenshot



http://192.168.1.156/environment\_search/index.php

Google

**TOGETHER ENV-NCP**

**ENVIRONMENTAL - NCP - TOGETHER**  
Cooperating to improve their effectiveness

Indian Environmental organisation's Search Engine

**Partner Search by Research Area**

- [Partner Search by Research Area](#)
- [Partner Search by using Keywords](#)
- [Partner Search by Organisation Type](#)

**CLIMATE CHANGE, POLLUTION AND RISKS**

- Pressures on environment and climate
- Natural Hazards
- Environment and Health

**SUSTAINABLE MANAGEMENT OF RESOURCES**

- Conservation and sustainable management of natural and man-made resources and biodiversity
- Management of marine environments

**ENVIRONMENTAL TECHNOLOGIES**

- Environmental technologies for observation, simulation, prevention, mitigation, adaptation, remediation and restoration of the natural and man-made environment
- Protection, conservation and enhancement of cultural heritage, including human habitat
- Technology assessment, verification and testing

**EARTH OBSERVATION AND ASSESSMENT TOOLS FOR SUSTAINABLE DEVELOPMENT**

- Earth and ocean observation systems and monitoring methods for the environment and sustainable development
- Forecasting methods and assessment tools for sustainable development taking into account different scales of observation

**you searched for:**

# Database Screenshot

Together - Search Engine - Search by Keyword(s) - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://192.168.1.156/environment\_search/search\_keyword.php

ENVIRONMENTAL - NCP - TOGETHER  
Cooperating to improve their effectiveness

Indian Environmental organisation's Search Engine

**Partner Search by using Keywords**

Enter your search term here...

you searched for "climate change"  
88 result(s) found

Organisation Name	Email	Website
Dr YSP University of Horticulture and Forestry	ksv2002@rediffmail.com	<a href="http://www.yspuniversity.ac.in">www.yspuniversity.ac.in</a>
Jnana Bharathi Campus , Bangalore University	sureshseebaiya@yahoo.com	<a href="http://www.bub.ernet.in">www.bub.ernet.in</a>
BANGALORE UNIVERSITY	rksmadhu@gmail.com; rksmadhu@rediffmail.com	N
Cochin University of Science & Technology	santosh@cusat.ac.in	
Indian Institute of Science	pradeep@civil.iisc.ernet.in	<a href="http://civil.iisc.ernet.in/~pradeep">http://civil.iisc.ernet.in/~pradeep</a>

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 Next

5 Record(s) Founded on This Page

Done

McAfee

start

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# Database Screenshot

Together - Search Engine - Partner Search by Organisation Type - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://192.168.1.156/environment\_search/search\_organisationType.php?searchname=Academic%20Institu Google

**TOGETHER** ENV-NCP

**ENVIRONMENTAL - NCP - TOGETHER**  
Cooperating to improve their effectiveness

Indian Environmental organisation's Search Engine

**Partner Search by Organisation Type**

- Partner Search by Research Area
- Partner Search by using Keywords
- Partner Search by Organisation Type

Academic Institution Research Centre NGO Corporate

you searched for "Academic Institution"  
385 result(s) found

Organisation Name	Email	Website
Jawaharlal Nehru Krishi Vishwa Vidyalaya	hodforjnkvw@yahoo.co.in; nnpforjnkvw@yahoo.com	www.jnkvw.org.in
Dr YSP University of Horticulture and Forestry	ksv2002@rediffmail.com	www.yspuniversity.ac.in
Punjab Agricultural University	lubanapps@rediffmail.com	http://web.pau.edu/agriculture/
Jnana Bharathi Campus , Bangalore University	profasrayamane@yahoo.com // ashokhanjagi@gmail.co	www.bub.ernet.in
Jnana Bharathi Campus , Bangalore University	sureshseebaiya@yahoo.com	www.bub.ernet.in

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 Next

Done McAfee

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# Database Screenshot – Results Page

natural and man-made environment

Protection, conservation and enhancement of cultural heritage, including human habitat

Technology assessment, verification and testing

**EARTH OBSERVATION AND ASSESSMENT TOOLS FOR SUSTAINABLE DEVELOPMENT**

Earth and ocean observation systems and monitoring methods for the environment and sustainable development

Forecasting methods and assessment tools for sustainable development taking into account different scales of observation

Search

**you searched for:**

- Pressures on environment and climate
- Environment and Health
- Conservation and sustainable management of natural and man-made resources and biodiversity

81 result(s) found

Organisation Name	Email	Website
BANGALORE UNIVERSITY	rksmadhu@gmail.com; rksmadhu@rediffmail.com	N
Birla Institute of technology & Science, Pilani	raviprakash.ravi@gmail.com	<a href="http://www.bits-pilani.ac.in">www.bits-pilani.ac.in</a>
Punjabi University, Patiala	gurinder2005@yahoo.co.in	<a href="http://www.punjabiversity.ac.in">http://www.punjabiversity.ac.in</a>
Bharathidasan University	kkumargeo@gmail.com	<a href="http://www.bdu.ac.in">www.bdu.ac.in</a>
Andhra University, College of Science & Technology	peddineniprasadarao@gmail.com	<a href="http://www.andhrauniversity.info">www.andhrauniversity.info</a>

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 Next

5 Record(s) Founded on This Page

# Partner Search result format

Name of the organisation	Organisation type	Overview of the organisation research areas and competencies	No. of researchers	Infrastructure	Website	Send mail	More information
1							
2							
3							

This tool is hosted in the Env-NCP-Together project website [www.env-ncp-together.eu](http://www.env-ncp-together.eu) **We request the participants to upload their profiles if it is not put up yet.**



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# Contact

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*THANK YOU*



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