



European Union and India Enhanced Cooperation Framework for Improved Bilateral Dialogue in the Field of Science and Technology (EUINEC)



Info Day on Transport

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CSIR, New Delhi
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EUINEC – An EC – funded initiative aiming at....

Improving the S&T cooperation between EU and India by

- **Increasing awareness among Indian and European stakeholders about cooperation opportunities**
- **Empowering stakeholders to successfully initiate cooperation between India and European organisations**



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EUINEC Consortium



Coordinator:



Europa Media (HU)

www.europamedia.org

Contact: coordinator@euinec.org

Partners:



CDAC - Center for Development of Advanced Computing, Ministry of Communications and IT, Govt of India (IN) www.cdac.in



APRE – Agency of the Promotion of European Research (IT) www.apre.it



CSIR – Council of Scientific and Industrial Research (IN) www.csir.res.in

EC Scientific Officer:



Mr. Michele Genovese, DG Research,
Specific International Cooperation Activities



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Why EUINEC



Empowerment of Indian stakeholders to prepare them to actively take part in projects funded by FP7

www.euinec.org serves as:

- Single Information Point
- Co-op Area
- E-training on FP7
- Partner search

Increase awareness among EU and Indian stakeholders about cooperation opportunities

Share best practices through joint exchanges of information and experiences

Empowerment of stakeholders to be better prepared for participation in FP7



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How can you benefit from EUINEC



- Find your project partner
- Take part in E-training on FP7 with special focus on India
- Learn about Previous and Ongoing India – EU related projects
- Promote your organisation
- Find News and Calls
- Stay updated on EU India S&T Cooperation

Take part in Events organised by EUINEC

- See updated event schedule at the project website



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Who can benefit from EUINEC



**Anyone interested in EU-India scientific co-operation
may benefit from EUINEC services**

- Universities and Institutions
- Researchers and Scientists
- SMEs and Spin-offs
- Organisations, NGOs and Networks

**With or without previous experiences of
European Framework Programmes**



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How to Participate in FP7



- **Concrete plans for implementing the specific programmes are announced by the EU in Annual 'Work Programmes'**
- **Calls are announced in EU Journals and also published on dedicated website www.cordis.europa.eu/fp7**
- **Submit proposals against the calls online using Electronic Proposal Submission Service (EPSS)**
- **Proposals are evaluated by a panel of evaluators, recognized specialist in the fields**
- **Successful proposals EU enters into Financial and Scientific/technical discussion with Consortium and finally the grant agreement is drawn up**



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Transport



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Approach



The Transport theme takes a **holistic “transport systems” approach** in addressing the challenges, by considering the interactions of vehicles or vessels, networks or infrastructures and the use of transport services. Such an approach will necessitate the **integration of new concepts, knowledge and technologies within a socio-economic and policy context.**



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Key Policy Drivers



- **Long term perspective of competitiveness and sustainability**
 - **Focus on breakthrough technologies**
- **Climate change and energy transition**
 - **Reduce or eliminate CO2 emission, enhance energy efficiency, reduce dependency on fossil fuels and adapt the transport system to climate change**
- **Globalization, external dimensions and international cooperation**
 - **Tackling global challenges and cooperating with other countries**



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- **Globalization, external dimensions and international cooperation**
- **Further development and implementation of EU transport policy**
- **Joint Programming**
- **Coordination**
- **Galileo**
- **The European Economic Recovery Plan: 'European Green Cars Initiative'**



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Transport: Open Calls



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WORK PROGRAMME 2010

Cooperation

THEME 7

TRANSPORT (INCLUDING AERONAUTICS)

(European Commission C(2009) 5893 of 29 July 2009)



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Call Details

[/http://cordis.europa.eu/fp7/dc/index.cfm?fuseaction=UserSite.FP7CallsPage](http://cordis.europa.eu/fp7/dc/index.cfm?fuseaction=UserSite.FP7CallsPage)



Call Identifier	Call Title	Publication Date	Deadline
FP7-TRANSPORT-2010-TREN-1	FP7-TRANSPORT-2010-TREN-1	2009-07-30	2010-01-14
FP7-TPT-2010-RTD-1	FP7-TRANSPORT (TPT)-2010-RTD-1	2009-07-30	2010-01-14
FP7-SST-2010-RTD-1	Sustainable Surface Transport (Including European Green Cars Initiative)	2009-07-30	2010-01-14
FP7-OCEAN-2010	The ocean of tomorrow	2009-07-30	2010-01-14
FP7-ERANET-2010-RTD	ERA-NET Call 2010	2009-07-30	2010-01-19
FP7-AAT-2010-RTD-RUSSIA	FP7 - AERONAUTICS and AIR TRANSPORT (AAT) - 2010 - RTD-RUSSIA	2009-07-30	2010-01-14
FP7-AAT-2010-RTD-CHINA	FP7 - AERONAUTICS and AIR TRANSPORT (AAT) - 2010 - RTD-CHINA	2009-07-30	2010-01-14
FP7-AAT-2010-RTD-1	FP7 - AERONAUTICS and AIR TRANSPORT (AAT) - 2010 - RTD-1	2009-07-30	2010-01-14
FP7-2010-GC-ELECTROCHEMICAL-STORAGE	Sustainable automotive electrochemical storage	2009-07-30	2010-01-14



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General Format of a Specific Call



- **Identifier:** FP7-ERANET-2010-RTD
- **Publication Date:** 30 July 2009
- **Budget:** €21 500 000
- **Deadline:** 19 January 2010 at 17:00:00 (Brussels local time)
- **OJ Reference:** [OJ C177 of 30 July 2009](#)
- **Specific Programme(s):** Cooperation
- **Theme:** Transport (including Aeronautics)
- **Restrictions to Participation:** Eligibility criteria in the work programme



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Focus Areas of Calls



S.No	Call Title	Call identifier	Activity / Area
1	FP7- AERONAUTICS and AIR TRANSPORT (AAT)-2010-RTD-1	FP7-AAT-2010-RTD-1	<ul style="list-style-type: none">• The greening of air transport• Increasing time efficiency• Ensuring customer satisfaction & safety• Improving cost efficiency• Protection of aircraft and passengers• Pioneering air transport of the future
2	FP7-AERONAUTICS and AIR TRANSPORT (AAT)-2010-RTD-RUSSIA	FP7-AAT-2010-RTD-RUSSIA	<ul style="list-style-type: none">• The greening of air transport• Ensuring customer satisfaction and safety• Improving cost efficiency
3	FP7-AERONAUTICS and AIR TRANSPORT (AAT)-2010-RTD-CHINA	FP7-AAT-2010-RTD-CHINA	<ul style="list-style-type: none">• The greening of air transport• Improving cost efficiency
4	FP7- SUSTAINABLE SURFACE TRANSPORT (SST)-2010-RTD-1	FP7-SST-2010-RTD-1	<ul style="list-style-type: none">• The greening of surface transport• Encouraging modal shift and decongesting transport corridors• Improving safety and security• Strengthening competitiveness• The 'European green car initiative'



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Focus Areas of Calls Contd.



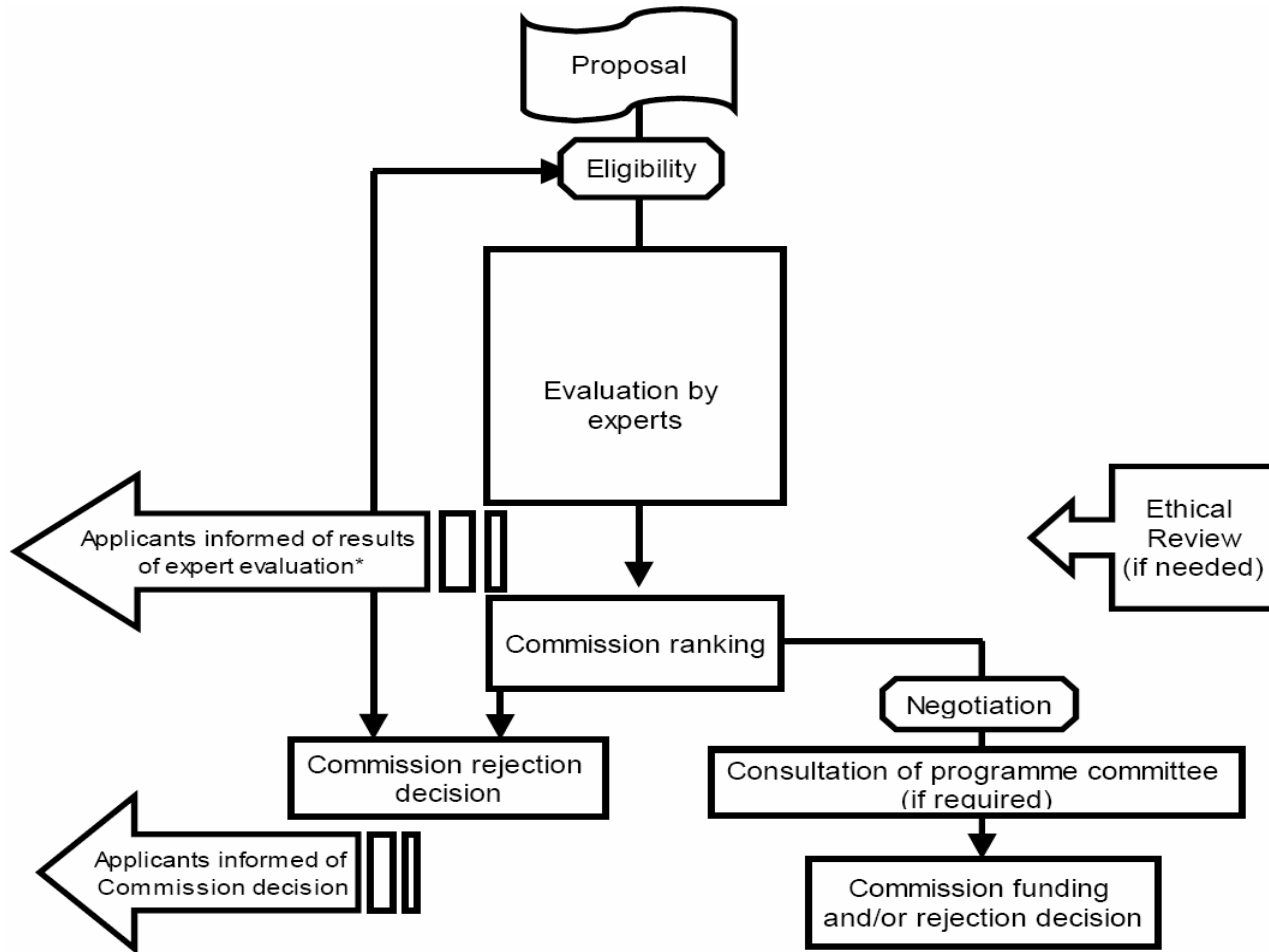
5	FP7-TRANSPORT-2010-TREN-1	FP7-TRANSPORT-2010-TREN-1	<ul style="list-style-type: none"> • Aeronautics and air transport – socio-economic incentives and barriers to innovation in air transport • Sustainable surface transport <ul style="list-style-type: none"> – The greening of surface transport – Encouraging modal shift and decongesting transport corridors – Strengthening competitiveness – The ‘European green car initiative’
6	Sustainable automotive electrochemical storage (PPP Green cars)	FP7-2010-GC-ELECTROCHEMICAL-STORAGE	<ul style="list-style-type: none"> • Materials, technologies and processes for sustainable automotive electrochemical storage applications
7	The ocean of tomorrow	FP7-OCEAN-2010	<ul style="list-style-type: none"> • Joining research forces to meet challenges in ocean management
8	FP7-TRANSPORT (TPT)-2010-RTD-1	FP7-TPT-2010-RTD-1	<p>Horizontal activities</p> <ul style="list-style-type: none"> – Socio-economic research and technology foresight – Integration of transport modes and cross-cutting research – Strengthening the European Research Area and encouraging participation – Dissemination and awareness of research results
9	FP7-ERANET-2010-RTD	SST.2010.6-3	<p>Sustainable Surface Transport</p> <ul style="list-style-type: none"> – ERA-NET in Waterborne Research (MARTEC II)



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Selection Process



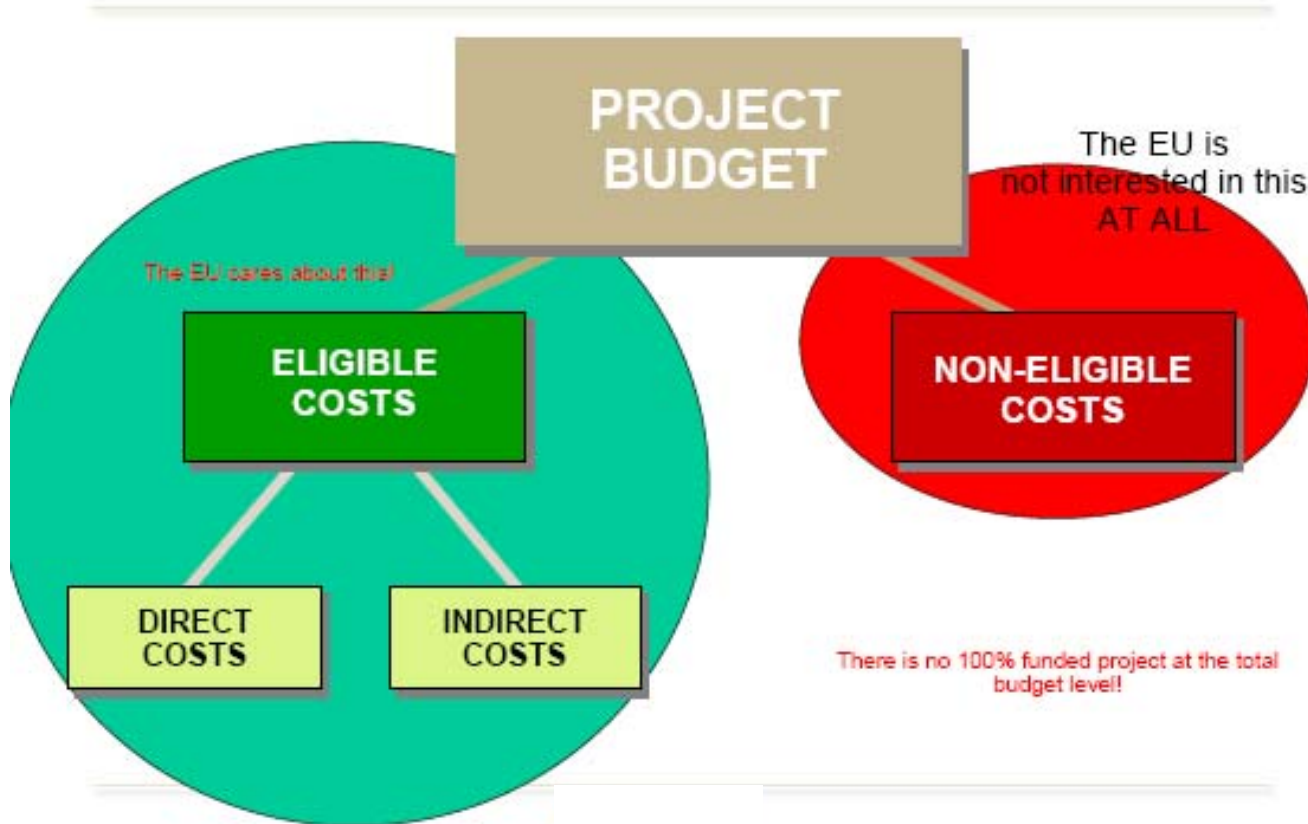


Financial Rules in FP7 Projects



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Financing under FP7 contracts

- **Indirect Actions – aka Projects (costs)**
 - Partial reimbursement of eligible costs
 - Based on reporting the actual eligible project expenditures
 - Lump sums
 - Flat-rate type contribution based on project-hours
- **Tenders (price)**
 - Invoice - Payment

Eligible costs

Eligible costs:

- Actual
- Incurred during the project
- Incurred at/by the Beneficiary
- In accordance with the beneficiary's usual accounting and management principles
- Recorded in the accounts of the beneficiary
- Used for the sole purpose of achieving the objectives of the project

Non-Eligible costs

Non-eligible costs are:

- The opposite to the previous slide
- Identifiable indirect taxes, e.g. V.A.T.
- Duties, Interest owed; Debt and debt service charges, any provisions for future losses or charges
- Exchange losses
- Costs declared to another Community project – aka 'double funding'

Airport taxes (particular case – are eligible! as not duty or tax by law)

Direct / Indirect Costs

Direct costs (that can be attributed directly to the project)

- Personnel costs (can also include “in-house consultants)
- Travel costs for personnel working on the project
- Consumable costs
- Purchase costs of durable equipment (**depreciation**)
- **Sub-contracting/Third Party**
- Costs for Certificates on Financial Statements (CFS)

Indirect costs

- All costs that cannot be identified as attributed directly to the project (the „running” costs: electricity, heating, telephone, internet etc, also called “overheads”)

Direct Costs – Personnel Costs

- No difference between permanent and non-permanent staff
- All salary-related expenditures (salary, pension contribution, health insurance, etc) can be charged on the project, BUT
- Actual time must be recorded by an appropriate time-sheets system in order to justify the DIRECT relation between the salary and the project.
- **All productive hours** must be measured + sick-leave, holidays, etc.
- Special case of tele-working, overtime, sick-leave or PhD. students
- In-house consultant
 - Self-employed or employed by a third party
 - Six criteria to charge it as personnel– (1) the beneficiary contracts to engage a physical person, (2) s/he is supervised by the beneficiary, (3) s/he works in the premises of the beneficiary, (4) his/her results belong to the beneficiary, (5) no significant differences in salaries/payments, (6) time-sheets.
 - Otherwise – it is Subcontracting!

Direct Costs – Other Costs

- Travel costs and subsistence
 - Including travel costs, meals, transfers and local transport, per-diem
- Durable equipment
 - Depreciation costs only
 - Special case of leasing and renting
- Consumables – Other costs
 - Directly linked to the project, otherwise – indirect costs
- CFS/CoM/CoAPC costs
 - Always eligible when requested!

Direct Costs – Third Parties

- Third party makes its resources available to the beneficiary
 - Free of charge (e.g. salary of permanent staff at the university)
 - Third party is reimbursed (e.g. (spin-off companies to run/manage projects at universities/Ministries)
- Third party carrying out part of the work
 - Subcontracting
 - Third party linked to the beneficiary – like affiliates, EEIG, JRU, groupings
 - Difference – subcontractor charges the price (including the **profit – red flag**...), linked third party charges the costs including meals, transfer, per-diem
 - Both has to be identified and justified during the negotiation phase
- Core part of the project **must not** be subcontracted
- The Coordinator's main task **must not** be subcontracted
- The tasks that are subcontracted should be described – the subcontractor itself does not have to be identified
- Minor tasks may be subcontracted without prior agreement with the EC

Payment modalities

Project with 1 or 2 reporting periods
(„Short project”)

Project with more than 2 reporting
periods („Long project”)

Pre-financing – there is only one advance payment in FP7:

60-80% of the **total** expected EC contribution (up to your PO) - 5% of the total EC contribution

160% of the **average** EC contribution per period - 5% of the total EC contribution

Interim payment/instalments =

Costs justified and accepted by the EC* funding rate – interest earned during the reporting period (if any); *with regards to the ceiling of 90% of total EC contribution*

Final payment + the retention (10% ceiling) + the 5% from the GF

Are you involved in a similar project?

EUINEC aims to improve the scientific co-operation between Indian and European researchers and organisations and to increase their effective participation in FP7

Let's work together to increase the impact of our efforts!



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EUINEC project

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Thank you



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