



## **EU-INDIA R&I Cooperation**

### **Horizon Europe –Work Programmes 2023-2024**

**Calls earmarked by Department of Biotechnology (DBT) Government of India**

## **Co-Funding Modalities**

**HORIZON-HLTH-2023-DISEASE-03-04: Pandemic preparedness and response: Broad spectrum anti-viral therapeutics for infectious diseases with epidemic potential**

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# Content

- Calls earmarked for co-funding by Gol. & Deadlines
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- Where to find India co-funding modalities?
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# Calls & deadlines

Topic	Action	Closing
<b>HEALTH</b> <b>HORIZON-HLTH-2023-DISEASE-03-04:</b> Pandemic preparedness and response: Broad spectrum anti-viral therapeutics for infectious diseases with epidemic potential– <b>DBT cofunding</b>	RIA	13 Apr 2023

Research and innovation action (RIA) that establishes *new knowledge or explores a new or improved technology, product, process, service or solution*. The EU funding covers up to 100% of the project costs.

# Where to find call text?

## Horizon Europe - Funding & Tenders Portal

European Commission | Funding & tender opportunities | Single Electronic Data Interchange Area (SEDIA)

SEARCH FUNDING & TENDERS | HOW TO PARTICIPATE | PROJECTS & RESULTS | WORK AS AN EXPERT | SUPPORT

Partner search

Type your Keywords...  Match whole words only  GRANTS  TENDERS

Submission status: Forthcoming (415) | Open for submission (537) | Closed (6261)

Programming period: Select a Programme period...

Filter by Programme / Programme group

### Funding and tenders (7213)

Need help? | Sort by: Submission status

<b>Integration of 5G with edge computing and federated cloud facilities</b>		<a href="#">Call for proposal</a> <a href="#">Grant</a>	
CEF-DIG-2022-TA-5GINTEGRA			
<b>Programme</b>	Connecting Europe Facility (CEF)	<b>Status</b>	<b>Open for submission</b>
<b>Type of action</b>	CEF Project Grants	<b>Deadline model</b>	single-stage
<b>Opening date</b>	12 October 2022	<b>Deadline date</b>	23 February 2023 17:00:00 Brussels time

<b>Preparation of works for Operational digital platforms</b>		<a href="#">Call for proposal</a> <a href="#">Grant</a>	
CEF-DIG-2022-TA-PLATFORMS			
<b>Programme</b>	Connecting Europe Facility (CEF)	<b>Status</b>	<b>Open for submission</b>
<b>Type of action</b>	CEF Project Grants	<b>Deadline model</b>	single-stage
<b>Opening date</b>	12 October 2022	<b>Deadline date</b>	23 February 2023 17:00:00 Brussels time

# Where to find Gov. co-funding guidelines?

DBT



जैव प्रौद्योगिकी विभाग  
**Department of Biotechnology**  
Ministry of Science & Technology  
Government of India



**EUROPEAN UNION**

**ANNOUNCEMENT**  
**INDIA-EU COOPERATION ON RESEARCH & INNOVATION (R&I)**

**DBT ANNOUNCES CO-FUNDING PARTNERSHIP UNDER THE  
EU FRAMEWORK PROGRAMME ON R&I 'HORIZON EUROPE'  
CALLS 2023-2024**

Collaboration in Science, Technology and Innovation (STI) plays an increasingly important role in the EU-India Strategic Partnership. In line with the EU-India Strategic Partnership Action Plan (2025-2027), the Indian Government will fund...

# Who can participate?

## Horizon Europe:

- 'By-default' open to almost all countries;
- Any legal entity i.e company, big or small/SME/startups, research organisations, universities, non-governmental organisations, regardless of their place of residence or establishment in "Europe or Non-European countries" – researchers, NGO. Public or private;

## India:

- Central/State Government supported or recognized (Public or Private) academic and/or research institution(s);
- National/State funded R&D Labs;
- Scientific/R&D performing Indian industry may participate voluntarily (own funding);

# Horizon Europe Proposal Eligibility: (1/2)

## Collaborative projects such as RIA/IA:

- Consortium must include, as **beneficiaries**: minimum **three legal entities from EU MS/AC** independent from each other and each **established in a different country** as follows:
  - ✓ **at least one** independent legal entity established in a **Member State (MS)**; and
  - ✓ **at least two** other independent legal entities, each established in different **Member States (MS) or Associated Countries (AC)**.

## 27 EU Member States (MS)

Austria, Belgium, Bulgaria, Croatia, Republic of Cyprus, Czechia, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, The Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain and Sweden

## Horizon Europe Associated Countries (AC)\* :

Agreements in place: Albania, Armenia, Bosnia and Herzegovina, Faroe Islands, Georgia, Iceland, Israel, Kosovo, Moldova, Montenegro, North Macedonia, Norway, Serbia, Tunisia, Turkey and Ukraine

The EU is still in the process of association negotiations with Morocco, New-Zealand and United Kingdom's (UK)

See updates [https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/list-3rd-country-participation\\_horizon-euratom\\_en.pdf](https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/list-3rd-country-participation_horizon-euratom_en.pdf)

\*updated - HE association agreements status as of 15.01.2023

# India Proposal Eligibility: general conditions (2/2)

- Number of participant from India in co-funded call is not an eligibility condition of HE
- To obtain DBST co-funding, **one or more entities** per proposal from India are encouraged to increase impact;
- Attention: at least one publicly funded Indian entity must be part of a selected project to avail DBT funding;
- Proposal must include: minimum 3 EU MS/AC partners + 1 Indian or more + open to other non-European countries;
- Please check additional eligibility conditions in call text.



# Eligibility: additional conditions

## HORIZON-HLTH-2023-DISEASE-03-04: Pandemic preparedness and response: Broad spectrum anti-viral therapeutics for infectious diseases with epidemic potential

### Specific conditions

<i>Expected EU contribution per project</i>	The Commission estimates that an EU contribution of between EUR 7.00 and 8.00 million would allow these outcomes to be addressed appropriately. Nonetheless, this does not preclude submission and selection of a proposal requesting different amounts.
<i>Indicative budget</i>	The total indicative budget for the topic is EUR 50.00 million.
<i>Type of Action</i>	Research and Innovation Actions
<i>Eligibility conditions</i>	<p>The conditions are described in General Annex B. The following exceptions apply:</p> <p>In recognition of the opening of the US National Institutes of Health's programmes to European researchers, any legal entity established in the United States of America is eligible to receive Union funding.</p>



**Please refer to the eligibility conditions in the topic description**

- **WHO** - list of priority disease: [see list](#)
- **Health Emergency Preparedness and Response Authority (HERA)** - particular attention to those meeting the criteria identified by [HERA](#)

# Who is eligible for HE funding?



## EU COUNTRIES

- Member States (MS) including their outermost regions -27
- The Overseas Countries and Territories (OCTs) linked to the MS.



## NON-EU COUNTRIES

- Countries associated to Horizon Europe (AC) – (currently 16)
- 120 Low and middle income countries: See [HE Programme Guide](#).
- **Other countries** (*not automatically eligible for EU funding, except if stated in call text or considered participation essential by EC/funding body*)



## SPECIFIC CASES

- Affiliated entities established in countries eligible for funding.
- EU bodies
- International organisations (IO):
  - International European research organisations are eligible for funding.
  - **Other IOs** (*not automatically eligible for EU funding, only when announced in the call or exceptionally if their participation is essential*)

Funding of European partners is as **per Horizon Europe rules** of participation and in function of type of action [RIA & IA] – see HE [programme guide](#)

# Non-European Countries not automatically funded

## Exceptional funding / Co-funding / own funding



### NON-EU COUNTRIES

*not automatically eligible for EU funding*

- Industrial & Emerging Economies countries
- (e.g. US, CA, AU, NZ, JP, KOR, CN, **India**, BR, MX etc.)
- **Associated Partners**

### INTERNATIONAL ORGANISATIONS

*not automatically eligible for EU funding*

- UN, UNESCO, WHO etc.

**Other IOs** (only when announced in the call or exceptionally if their participation is **essential**)

#### Exceptional funding

Participation deemed essential by the EC (outstanding expertise, access to research infrastructure/data etc.)

#### Co-Funding

Bilateral agreement between EU and Third Country



#### Specific provision

mention in the call text for TC funding

# General Gov. co-funding conditions?

- Indian entities to comply terms & conditions of funding agency DBT! - see web notice;
- **Proposal not submitted to both funding portals/agencies will be disqualified;**
- Co-funding subject to **positive evaluation** by respective Indian funding agencies;
- Indian entities **not to sign the EC Grant Agreement!**
- Duration: up to 3 to 4 years;

# Who is eligible for DBT Co-funding?

- **Public or Private: academic/universities, research institutions, national & state labs:**
  - ✓ must have a well-established research support system;
  - ✓ submission of proof of establishment under Indian statute;
  - ✓ recognition documents and registration at Government of India's Public Finance Management System (PFMS) - <https://pfms.nic.in> shall be obligatory;
- **Industry: Scientific/R&D performing Indian industry may participate on its own resource/funding;**

**Attention:** Only co-funding available in HE calls earmarked by DBT (5 calls)

# What is funded by Gov. under co-funding?

- **100% funding (Grant-in-aid)** → Public or Private academic and/or research institution(s), National/State funded R&D Labs
- **Eligible costs:**
  - Capital expenditure (equipment's)
  - Manpower
  - Consumables
  - Travel (local and international travel)
  - Contingency
  - Overheads
  - Outsourcing
  - others (training & awareness; workshops; publications; review meetings, etc.)
- **IND contribution per project:**
  - DBT: As per requirement of the project

# Admissibility: general conditions of Gol.

## Application must be:

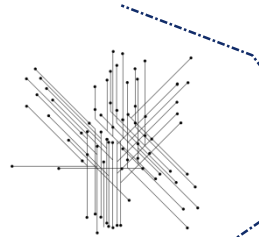
- **Jointly developed** by EU + India + other partners in prescribed HE template (Part A & B);
- Submitted electronically to **Funding & Tenders Portal electronic submission** system **by the call deadline** (task of European Project Coordinator);
- Submitted to Gol. i.e. **same proposal** as submitted to Horizon Europe F&T Portal + **in annex administrative & financial form required by DBT**;
- Submitted to DBT via email - within 7 working days after the HE call closing date;
- Complete and contain all parts and mandatory Annexes and supporting documents must be readable, accessible and printable;





# Consortium – How to Find Partners?

Use your network!



Past projects in area of interest



Brokerage events



Partner search platforms



[On individual topics \(once open\) in Funding and Tender portal](#)

enterprise europe network

NCPs (+networks)

Regional offices



[Partner search e-alerts](#)

EURAXESS

[Partnererring](#)

# Consortia Formation

- At least 3 legal organisations from 3 different EU Member States and/or Associated Countries (at least 1 from EU MS);
- Additional legal organisations depending on project requirement from Europe, India, and other non-European countries could be included;
- Partners: multidisciplinary, cross-sectoral & cross-border participation encouraged;
- Gender balance: female participation highly encouraged;
- **One Project Coordinator from EU** - consortium to decide;
- **One lead scientific coordinator from India.**

# India - Regulatory & Ethical Considerations (If Applicable)

- Notifications/Orders issued towards expeditious consideration of various regulatory aspects in response to COVID-19 pandemic (see DBT website);
- Research using hazardous microorganisms, genetically engineered (GE) organisms & products thereof for R&D purpose;
- Human and Animal Subjects Research;
- Authorizations for pre-clinical and/or human clinical trials.

Attention: Lead scientific coordinator from India must have good understanding of DBT regulations and experience in ethical and pre-clinical procedures of Govt. of India!

# India IPR: Ownership, Protection & User rights

- Specify and agree on central IP arrangements as part of a comprehensive and elaborated Consortium Agreement.
- IP management should cover the following aspects:
  - Knowledge management
  - Confidentiality obligations
  - Background
  - Ownership and transfer of ownership of results
  - Protection and exploitation of results
  - Dissemination
  - Access rights
  - Settlement of dispute

IPR issues for all the proposals need to satisfy the  
**S&T agreement between EU and India**

# Application form (proposal template)



The proposal contains two parts:

- **Part A** (web-based forms) is generated by the IT system. It is based on the information entered by the participants through the submission system in the Funding & Tenders Portal.
- **Part B** is the narrative part that includes three sections that each correspond to an evaluation criterion. Part B needs to be uploaded as a PDF document **following the templates available in the submission system** for the specific topic.
- **Annex (if applicable):**
  - Co-fund
  - Lump Sum
  - Financial Support to Third Parties
  - Clinical trials

# Type of participants

## Beneficiaries

- **Sign the grant agreement**
- Full rights and obligations
- Contribute to reach minimum eligibility requirement

## Affiliated entities

- **Legal or capital link** with a beneficiary
- Participate with similar rights and obligations to the beneficiaries
- **Do not sign** the grant agreement

## Associated partners

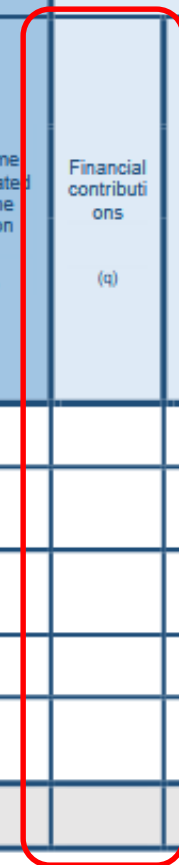
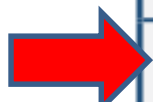
- Participate in the action
- **Do not sign** the grant agreement
- Cannot charge costs or claim contributions

# INDIA - Associated Partner

- **Entities receiving IND funding in ₹ - Do not sign EU's grant agreement**
- Can participate in all collaborative projects in the role of "**Associated Partner**";
- Your activities and global budget must be specified in the proposal;
- Can Lead Work Packages/Partner (can not be coordinator);
- Have a 9-digit Participant Identification Code (PIC);
- Sign the Consortium Agreement or similar agreement;
- Being listed in Art. 9.1 of the EC Grant Agreement.

# INDIA - Associated Partner Budget [Part A]

			Estimated expenditure						Estimated income								
			Estimated eligible costs						Requested EU contribution			Revenues	Other sources of financing		Total estimated income  (s)=(n) +(o)+(p)+ (q) + (r)		
No	Participant name	Country	A. Personnel costs/€  (a1)	B. Subcontracting costs/€  (b)	C. Purchase costs			D. Other cost categories  D.X [specific cost category] /€  (dx)	E. Indirect costs/€ (e) = 25% [(a1) + (c1) + (c2) + (c3) + d7]	Total eligible costs (h) = (a1) + (b) + (c1) + (c2) + (c3) + (d) + (e)	Funding rate (U)	Maximum EU contribution to eligible costs  (l) = (U) * (h)	Requested EU contribution to eligible costs/€ (Requested grant amount)  (m) (n)	Income generated by the action  (o)		Financial contributions  (q)	Own resources  (r)
1	Participant 1	NL															
2	Participant 2	LB															
	Affiliated Entity	LB															
3	Participant 3	DE															
	Associated Partner	AR															
Total																	





# Evaluation Criteria

## Horizon Europe Evolution Criteria

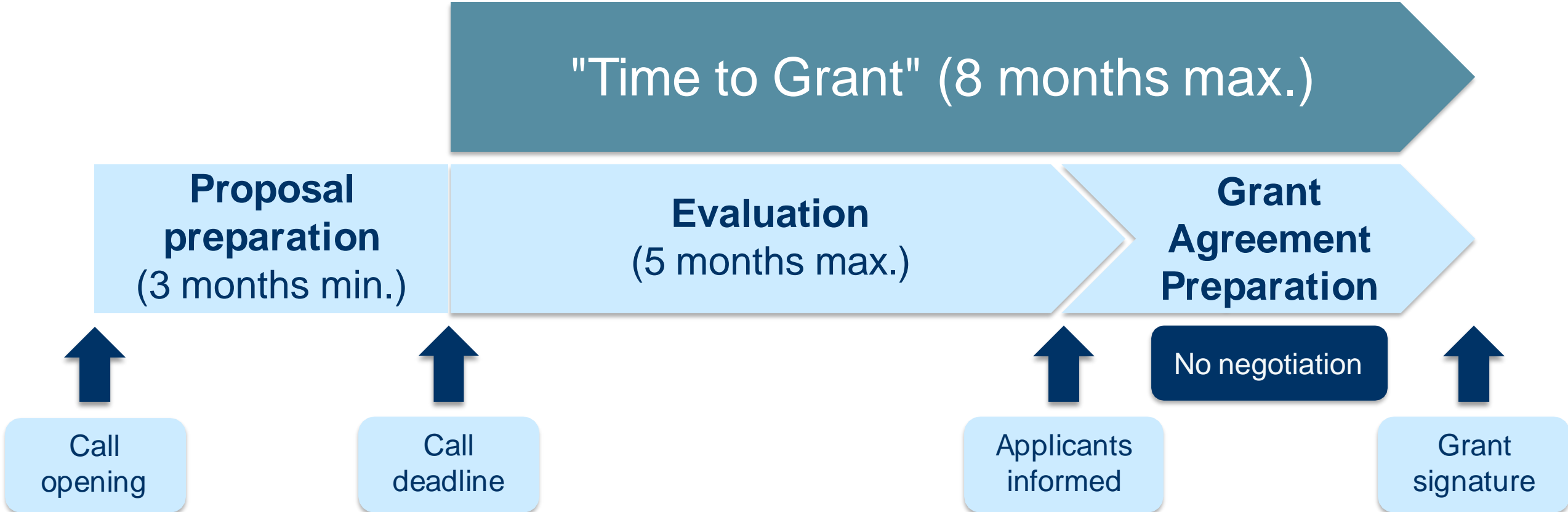
Excellence	Impact	Quality and efficiency in the implementation
<ul style="list-style-type: none"><li>• Clarity and pertinence of the <b>objectives</b>;</li><li>• <b>Credibility</b> of the proposed approach;</li><li>• <b>Soundness of the concept</b>, including trans disciplinary considerations, where relevant;</li><li>• Extent that proposed work is ambitious, has <b>innovation potential</b>, and is <b>beyond the state of the art</b> (e.g. ground breaking objectives, novel concepts and approaches).</li></ul>	<ul style="list-style-type: none"><li>• The expected impacts listed in the <b>work programme</b> under the relevant topic</li><li>• Enhancing <b>innovation capacity</b> and integration of new knowledge;</li><li>• Strengthening the <b>competitiveness and growth</b> of companies by developing innovations meeting the needs of European and global markets; and by delivering such innovations to the markets;</li><li>• Any other <b>environmental and socially important impacts</b>;</li><li>• Effectiveness of the proposed measures to <b>exploit and disseminate</b> the project results</li></ul>	<ul style="list-style-type: none"><li>• Coherence and effectiveness of the <b>work plan</b>, including appropriateness of the allocation of tasks and resources;</li><li>• Complementarity of the <b>participants within the consortium</b> (when relevant)</li><li>• Appropriateness of the <b>management structures and procedures</b>, including risk and innovation management.</li></ul>

## Gov. Evolution Criteria

- Soundness, scientific quality and technological merit;
- Potential for wide application and the benefits expected to accrue from commercialization;
- Adequacy of the proposed effort;
- Capability of the R&D institution(s) in the proposed action network;
- Organizational and commercial capability of the enterprise, including its internal accruals;
- Reasonableness of the proposed cost and financing pattern;
- Measurable objectives, targets and milestones;

Proposals positively evaluated/selected by **both sides** will be considered for co-funding by the DBT

# HE Timeline



# Information sources

- GoI website: [DBT](#) guidelines for Indian applicants
- Horizon Europe Website with call details: [Funding & Tenders Portal](#)
- Partner Search
  - ✓ Horizon Europe: Guide to an adequate partner search
  - ✓ [Express interest](#) to specific call
  - ✓ [euMatch2.0](#)
  - ✓ [NCP Network](#)
  - ✓ [CORDIS](#)
- **Information and Brokerage events:** [EURAXESS India](#) website from **2 to 21 Feb.**

# EU Login Account



## How to authenticate with EU Login

EU Login is the entry gate to sign in to different European Commission services and/or other systems. EU Login verifies your identity and allows recovering your personal settings, history and access rights in a secure way. You can sign in using social media accounts or the EU Login account.

- Each user has to have an EU Login account to log in on the Portal.
- 1 EU Login account = 1 e-mail address = 1 person
- [https://ec.europa.eu/sfc/sites/default/files/eu\\_login\\_tutorial.pdf](https://ec.europa.eu/sfc/sites/default/files/eu_login_tutorial.pdf)

**Create an account**

[Help for external users](#)

First name

Last name

E-mail

Confirm e-mail

E-mail language  
English (en)

Enter the code

By checking this box, you acknowledge that you have read and understood the [privacy statement](#)

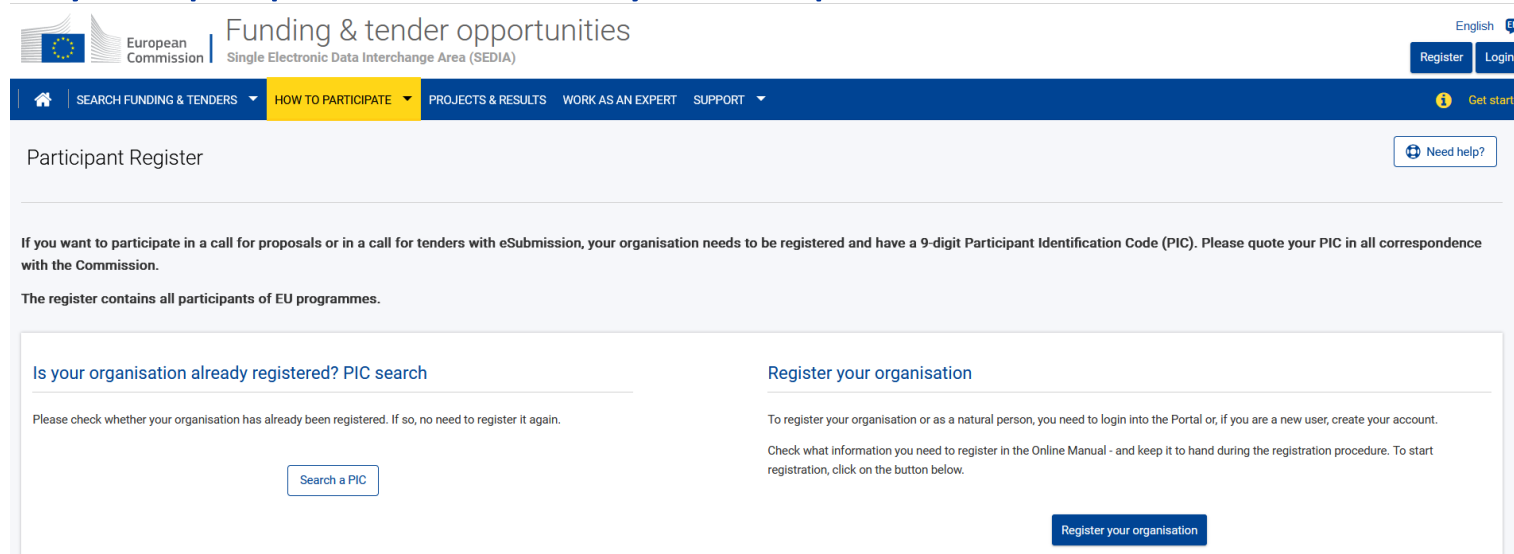
Fill in the provided form with your personal details:

- **First name** – Your first name cannot be empty and can contain letters in any alphabet;
- **Last name** – Your last name cannot be empty and can contain letters in any alphabet;
- **E-mail** – An e-mail address that you have access to;
- **Confirm e-mail** – Type your e-mail address again to make sure it is correct;
- **E-mail language** – The language used when EU Login sends you e-mails regardless of the language used in the interface. It guarantees that you are able to understand these e-mails even if they were triggered mistakenly. EU Login only sends you e-mails for validating your identity or for notifying you about security events affecting your account;
- **Enter the code** – By entering the letter and numbers in the picture, you demonstrate that you are a human being who is legitimately creating an account. If the code is too difficult to read, click on the button with two arrows to generate a new one;
- Check the **privacy statement** by clicking on the link and tick the box to accept the conditions;
- Click on **"Create an account"** to proceed

# Registration of Organisation

## Remember.. Before starting ... Register your organisation

- If you want to participate in a project proposal, your organisation needs to be registered and have a **9-digit Participant Identifications Code (PIC)**
- You can verify whether your organisation is already registered and has a PIC on Portal
- <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/how-to-participate/participant-register>
- If not, you can start the registration process on the same page and, once completed, get the PIC to be quoted in your proposal and in any correspondence with the Commission.



The screenshot shows the 'Participant Register' page on the European Commission's funding portal. The page header includes the European Commission logo, the text 'Funding & tender opportunities Single Electronic Data Interchange Area (SEDIA)', and language options for English and EU. A navigation bar contains links for 'SEARCH FUNDING & TENDERS', 'HOW TO PARTICIPATE' (highlighted in yellow), 'PROJECTS & RESULTS', 'WORK AS AN EXPERT', and 'SUPPORT'. A 'Need help?' button is located in the top right corner.

The main content area is titled 'Participant Register' and contains the following text:

If you want to participate in a call for proposals or in a call for tenders with eSubmission, your organisation needs to be registered and have a 9-digit Participant Identification Code (PIC). Please quote your PIC in all correspondence with the Commission.

The register contains all participants of EU programmes.

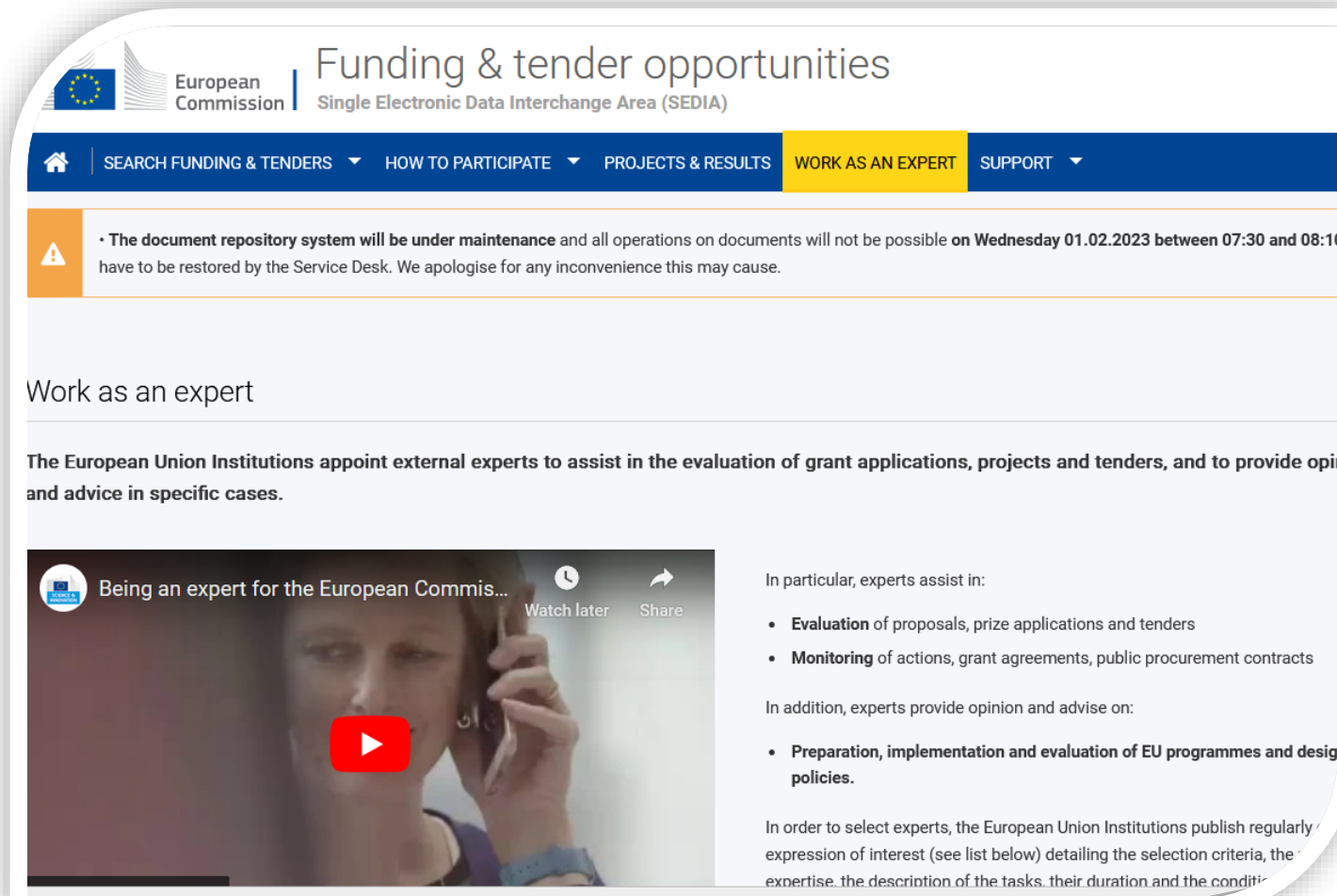
The page is divided into two columns:

- Is your organisation already registered? PIC search**: This section includes the instruction 'Please check whether your organisation has already been registered. If so, no need to register it again.' and a 'Search a PIC' button.
- Register your organisation**: This section includes the instruction 'To register your organisation or as a natural person, you need to login into the Portal or, if you are a new user, create your account. Check what information you need to register in the Online Manual - and keep it to hand during the registration procedure. To start registration, click on the button below.' and a 'Register your organisation' button.

# Work as an expert

## Work as an expert (if not involved in project)

- For evaluation of proposals
- For project review
- Website <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/work-as-an-expert>



The screenshot shows the top part of the European Commission website. The header includes the European Commission logo and the text 'Funding & tender opportunities' and 'Single Electronic Data Interchange Area (SEDIA)'. A navigation bar contains links for 'SEARCH FUNDING & TENDERS', 'HOW TO PARTICIPATE', 'PROJECTS & RESULTS', 'WORK AS AN EXPERT' (highlighted in yellow), and 'SUPPORT'. Below the navigation bar is a maintenance notice: 'The document repository system will be under maintenance and all operations on documents will not be possible on Wednesday 01.02.2023 between 07:30 and 08:11 have to be restored by the Service Desk. We apologise for any inconvenience this may cause.' The main content area is titled 'Work as an expert' and contains the text: 'The European Union Institutions appoint external experts to assist in the evaluation of grant applications, projects and tenders, and to provide opinion and advice in specific cases.' Below this text is a video player with the title 'Being an expert for the European Commis...' and a red play button. To the right of the video player, there is text: 'In particular, experts assist in:' followed by a list of tasks: 'Evaluation of proposals, prize applications and tenders' and 'Monitoring of actions, grant agreements, public procurement contracts'. Below this, it says 'In addition, experts provide opinion and advise on:' followed by a list: 'Preparation, implementation and evaluation of EU programmes and design policies.' At the bottom, it starts with 'In order to select experts, the European Union Institutions publish regularly / expression of interest (see list below) detailing the selection criteria, the / expertise, the description of the tasks, their duration and the condition'.

European Commission | Funding & tender opportunities  
Single Electronic Data Interchange Area (SEDIA)

SEARCH FUNDING & TENDERS | HOW TO PARTICIPATE | PROJECTS & RESULTS | WORK AS AN EXPERT | SUPPORT

• The document repository system will be under maintenance and all operations on documents will not be possible on Wednesday 01.02.2023 between 07:30 and 08:11 have to be restored by the Service Desk. We apologise for any inconvenience this may cause.

### Work as an expert

The European Union Institutions appoint external experts to assist in the evaluation of grant applications, projects and tenders, and to provide opinion and advice in specific cases.

Being an expert for the European Commis...  
Watch later | Share

In particular, experts assist in:

- **Evaluation** of proposals, prize applications and tenders
- **Monitoring** of actions, grant agreements, public procurement contracts

In addition, experts provide opinion and advise on:

- **Preparation, implementation and evaluation of EU programmes and design policies.**

In order to select experts, the European Union Institutions publish regularly / expression of interest (see list below) detailing the selection criteria, the / expertise, the description of the tasks, their duration and the condition

# Thank you for your Attention!

*EU DEL IND*



**Mr Pierrick FILLON-ASHIDA**  
EU DEL IND

*DBT*



**Dr Manish RANA**  
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**Dr Vivek DHAM**  
EU DEL IND



**Dr Abhishek SINGH**  
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