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Ministry of Science & Technology
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INDIA-EU COOPERATION ON RESEARCH & INNOVATION (R&I)

GREEN DEAL: BUILDING A LOW-CARBON, CLIMATE RESILIENT FUTURE

DBT ANNOUNCES CO-FUNDING PARTNERSHIP UNDER THE EU FRAMEWORK PROGRAMME ON R&I 'HORIZON 2020'

The Department of Biotechnology (DBT), Ministry of Science and Technology, Government of India in cooperation with the European Commission (EC) will co-fund collaborative projects in the last Horizon 2020 Work programme on *'Building a low-carbon, climate resilient future: research and innovation in support of the European Green Deal'*, published on 18 September 2020.

The 'Green Deal' calls are a contribution towards enhancing efforts on research and innovation to respond to a pressing need to combat climate change, provide greater protection to biodiversity and support the environmental, social and economic transformations required. A strong commitment to support the UN's Sustainable Development Goals (SDGs) and the important role of international cooperation is also stressed. At the same time, these calls address the equally urgent challenge of aiding recovery in the wake of the Covid-19 crisis.

In this spirit, and taking into account the commitments India and EU took at the EU-India Summit on 15 July 2020 to boost cooperation in transforming our economies into carbon-neutral economies, DBT and EC have agreed to join forces on several calls under the Horizon 2020 Green Deal Work programme.

The overall aim is to strengthen the research & innovation (R&I) collaboration between India and Europe. For this DBT is committed to fund successful Indian entity(ies) in collaborative projects with European entities. The specific aim of the co-funding is to support interdisciplinary research and innovative approaches in order to develop impactful biological solutions for carbon neutral farming, restoration of biodiversity and ecosystem and systemic zero-pollution to protect health. These proposals should also bring added- value to India's strength and capacity, and contribute to its national missions, notably on Sustainable Habitat, Water Mission, Sustaining the Himalayan Ecosystem, Green India, Sustainable Agriculture under National Action Plan on Climate Change (NAPCC).

For the complete call text, click [Horizon 2020 Funding & Tenders Portal](#) including the general conditions and modalities, and in particular the specific call conditions linked to these calls. Please always read carefully the call text itself, which is the only legally binding text.

This notice explains in the different Sections hereunder how to prepare and submit a co-funded project.

In **Section 1** the **five call topics** earmarked by DBT for co-funding are listed. The list indicates the exact Call IDs, the opening and closing date of the call, the type of action provided and the link to the full call text as published in the [Horizon 2020](#) Funding & Tenders Portal.

Section 2 explains the **modalities of participation and funding** for the Indian applicants including compliance with the administrative and financial requirements ([see Annex 1](#)).

Section 3 provides information on **how to prepare a co-funded project proposal**, including on the budget and the regulatory and ethical considerations required by the Government of India.

Section 4 explains how the **proposal has to be submitted to both** the Horizon 2020 Funding & Tenders Portal and to DBT, including the formalities to comply with on budget requested from DBT. In the absence of this, DBT will disqualify the Indian participants from funding.

At the end of the notice, information is provided on how to access and go about 'Horizon 2020' formalities, which also Indian applicants have to comply with ([see Annex 2](#)) and on how to find partners ([see Annex 3](#)).

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SECTION 1: LIST OF CO-FUNDED CALL TOPICS

DBT has selected five topics for co-funding under the Horizon 2020 Green Deal (GD) calls for collaboration based on co-funding, which are summarised hereunder. Please click on the 'Topic Identifier' link to see complete call text and always read carefully the call text itself.

S. NO	Title	Topic Identifier	Type of Action	Opening Date	Closing Deadline
1.	Area 2: Clean, affordable and secure energy Innovative land-based and offshore renewable energy technologies and their integration into the energy system	LC-GD-2-1-2020	RIA & IA	22 September 2020	26 January 2021 17:00:00 Brussels time
<p>Subtopic 1 (Research and Innovation action): Development of land-based renewable energy technologies and their integration into the energy system</p> <p>Subtopic 2 (Innovation Action): Demonstration of innovative technologies to enable future large scale deployment of offshore renewable energy</p> <p>Description:</p> <p>Clean renewable power production must become the main source of energy and major investments are needed to achieve this. There are two subtopics to this call:</p> <p>The first looks at land-based renewable energy technologies and how they can be better integrated in the energy system. More in particular the EC is looking for projects involving district heating and cooling (DHC) and for cogeneration of heat and power (CHP). They should achieve TRL of 4-5.</p> <p>The second subtopic looks at offshore energy solutions. The call for proposals is technology neutral and thus, does not have to be solely about wind energy but can also involve wave, tidal and solar systems. The scope consists of the offshore renewable energy power generating systems (mandatory) and can be completed with solutions regarding the grid infrastructure and power2X/battery/ storage systems.</p> <p>For more information- see [Link]</p>					
2.	Area 3: Industry for a clean and circular economy Closing the industrial carbon cycle to combat climate change - Industrial feasibility of catalytic routes for sustainable alternatives to fossil resources	LC-GD-3-1-2020	IA	22 September 2020	26 January 2021 17:00:00 Brussels time
<p>Description:</p> <p>The challenge is to sustainably convert CO2 emissions from industrial processes into synthetic fuels and chemicals utilising renewable energy driven processes with novel, highly optimised and energy efficient catalytic systems. For more information - see [Link]</p>					
3.	Area 6: Farm to Fork Testing and demonstrating systemic innovations in support of the Farm-to-Fork Strategy	LC-GD-6-1-2020	IA	22 September 2020	26 January 2021 17:00:00 Brussels time
<ul style="list-style-type: none"> • Subtopic A. [2021] Achieving climate neutral farms by reducing GHG emissions and by increasing farm-based carbon sequestration and storage (IA) 					

	<ul style="list-style-type: none"> • Subtopic B. [2021] Achieving climate neutral food businesses by mitigating climate change, reducing energy use and increasing energy efficiency in processing, distribution, conservation and preparation of food (IA) • Subtopic C. [2021] Reducing the dependence on hazardous pesticides; reducing the use and increasing the efficiency of fertilisers; reducing the losses of nutrients from fertilisers, towards zero pollution of water, soil and air¹] (IA) • Subtopic D. [2021] Reducing the dependence on the use of antimicrobials in animal production and in aquaculture (IA) • Subtopic E. [2021] Reducing food losses and waste at every stage of the food chain including consumption, while also avoiding unsustainable packaging (IA) • Subtopic F. [2021] Shifting to sustainable healthy diets², sourced from land, inland water and sea, and accessible to all EU citizens, including the most deprived and vulnerable groups (IA) 				
	<p>Description:</p> <p>The EU Farm to Fork Strategy aims to address the challenges and accelerate the transition to sustainable food systems, to ensure that the economic, social and environmental foundations of food and nutrition security are not compromised for current and future generations. It requires and builds on innovative systemic solutions that can be scaled up, such as smart agro-ecological practices, new protein sources other than meat, sustainable food from the oceans and aquaculture, and personalised advice relating to sustainable healthy diets. Projects under this topic shall test, pilot and demonstrate innovative systemic solutions (Technology Readiness Level (TRL) 5-7) to pressing food systems challenges as mentioned in the call text: see [Link]</p>				
4.	<p>Area 7: Biodiversity and ecosystem services</p> <p>Restoring biodiversity and ecosystem services</p>	LC-GD-7-1-2020	IA	22 September 2020	<p>26 January 2021</p> <p>17:00:00 Brussels time</p>
	<p>Description:</p> <p>This topic will demonstrate how restoration (in structure, function and connectivity) of biodiversity and ecosystem services can be scaled-up in regions with severe biodiversity loss, so that opportunities for substantial biodiversity and ecosystem services gains will be realised, which in turn deliver social and economic benefits. This topic aims at integrating systemic transformations through restoration in governance, policy making, financing, public procurement, economic development, infrastructure and regional strategic planning. It will test and evaluate approaches to create value with the human communities affected by transformative change, in innovative ways and by avoiding negative externalities through improving their living conditions by restoring their terrestrial and/or marine environment. For more information - see [Link]</p>				
5.	<p>Area 8: Zero-pollution, toxic free environment</p> <p>Innovative, systemic zero-pollution solutions to protect health, environment and natural resources from persistent and mobile chemicals</p>	LC-GD-8-1-2020	RIA	22 September 2020	<p>26 January 2021</p> <p>17:00:00 Brussels time</p>

¹Proposals have to address all challenges (those related to pesticides, and to fertilisers, and to losses of nutrients) specified under Scope [C]

² “Sustainable Healthy Diets are dietary patterns that promote all dimensions of individuals’ health and wellbeing; have low environmental pressure and impact; are accessible, affordable, safe and equitable; and are culturally acceptable.” (FAO & WHO. 2019. Sustainable healthy diets – Guiding principles. Rome, page 11)

Description:

This call topic aims at demonstrating innovative solutions to protect health, environment and natural resources from persistent and mobile chemicals, such as Per- and polyfluoroalkyl substances (PFAS). Selected projects are expected to advance our knowledge on health impacts and environmental effects and to address a specific pollution problem of contamination of environmental resources (such as soil and drinking water). The solutions should lead to cost-effective mitigation or elimination of the issues (e.g. mitigation or remediation efforts in particularly affected geographic areas), and prevent and better understand negative impacts. See link for more information - see [\[Link\]](#)

Type of Action

Innovation Action (IA): An IA consists primarily of activities directly aiming at producing plans and arrangements or designs for new, altered or improved products, processes or services. For that purpose, they may include prototyping, testing, demonstrating, piloting, large-scale product validation and market replication.

Research and Innovation Action (RIA): A RIA aims at tackling clearly defined challenges that can lead to the development of new knowledge and/or new technology.

1. PARTICIPATION

1.1 Participants from India

- Any legal entity/ organization established in India with expertise in relevant and distinct disciplines can participate in this round of opportunity.
- Participation of Indian business partner and/or an Indian urban, rural or other local government body who would be the end user of the solution is encouraged.
- Though there is no limit on number of Indian participants, participation of more than one Indian entity is encouraged to ensure that the country can significantly contribute to the global challenges identified, and to add value to National missions and objectives.
- Each participating legal entity/organisation should be represented by at least two investigators.
- The proposal shall be evident in reflecting vital contribution by each investigator, ensuring compliance to all eligibility conditions ([see section 2 – 2.1](#))
- The call is open to all career groups (i.e. early, intermediate and senior); however, it is expected that each investigator shall have adequate service tenure to accommodate key research, coordination, outreach, post completion handholding and maintenance (if any) responsibilities. Early career investigators are encouraged to participate.
- All Indian legal entities/organizations shall participate as ‘**International Partner**’ in the Project consortium (see also Section 4 on how to prepare a co-funded project).

1.2 Participants from EU

- Both for a **RIA** or an **IA**, at least three participants from 'Europe' are required. All three European legal entities shall be independent of each other within the meaning of Article 8 of Horizon 2020 Rules for Participation³
- **Entities from Member States of the European Union**⁴, including their overseas departments and outermost regions⁵; and
- Entities from **Associated Countries** (AC)⁶ to EU R&I Programme 'Horizon 2020'.

Jointly called hereafter participants from '**Europe**'.

³ https://ec.europa.eu/research/participants/data/ref/h2020/legal_basis/rules_participation/h2020-rules-participation_en.pdf

⁴ https://europa.eu/european-union/about-eu/countries_en

⁵ https://ec.europa.eu/research/participants/data/ref/h2020/other/wp/2018-2020/annexes/h2020-wp1820-annex-a-countries-rules_en.pdf

⁶ Following countries are associated to Horizon 2020: Albania, Armenia, Bosnia and Herzegovina, Faroe Islands, Georgia, Iceland Israel, Moldova, Montenegro, North Macedonia, Norway, Serbia, Switzerland, Tunisia, Turkey and Ukraine

UK and Horizon 2020 post Brexit

Following the entry into force on 1 February 2020 of the EU-UK 'Withdrawal Agreement', the UK is no longer a member country of the European Union but a Third Country. The EU consists as from 1 February of 27 member states.

For the participation in Horizon 2020, however, it was agreed that during the transition period [Articles 127(6), 137 and 138], UK can continue to participate in EU programmes, including Horizon 2020, that are financed by the EU's [2014-2020 Multiannual Financial Framework \(MFF\)](#) until their closure (i.e. for the lifetime of grants). For these call, this means that entities from the UK (university, institute or company) are eligible for participation and funding, **as if** it was a Member State.

1.3 Composition of Consortium

Both the Innovation Action (IA) and the Research and Innovation Action (RIA) will be carried out by a consortium of organisations working together on specific research and/or innovation, identified in the call text.

There is no restriction on the number of participating entities/organizations in total and based on the principle 'Horizon 2020 Open to the World', entities located anywhere in the world are also eligible to join the project consortium, subject to specific Horizon 2020 rules of participation. This means that entities from India can participate and will receive funding from DBT, subject to compliance with the eligibility conditions and bringing added- value for India.

In Addition to the general eligibility conditions, specific requirements might be set for a given call. Please always check carefully the call text itself in the Horizon 2020 Funding & Tenders Portal⁷.

According to EC guidelines, a Horizon 2020 project proposal must appoint a consortium beneficiary to serve as the central contact point and represent the consortium towards the EC. This beneficiary is also known as the '**Project Coordinator**'⁸.

Similarly, if more than one Indian entity participating in a project, in such an event the Indian participants must appoint among them a '**Coordinator-INDIA**'. The Coordinator-INDIA has to be from public funded university or research organisations, who can represent Indian participants in the consortium vis-à-vis DBT and serve as Nodal contact point.

⁷ https://ec.europa.eu/research/participants/docs/h2020-funding-guide/grants/from-evaluation-to-grant-signature/eligibility-check_en.htm

⁸ **Project Coordinator:** A project coordinator is the individual who leads a Horizon 2020 project. Most often, the project coordinator will organize the consortium, prepare the proposal and manage the project. The coordinator signs the Grant Agreement for his or her organization with the European Commission and other beneficiaries accede to the Agreement. The coordinator is the only authorized representative of the consortium for any communication with the European Commission. https://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/amga/h2020-amga_en.pdf (page 15)

1.4 Gender Balance

Applicants are encouraged to promote equal opportunities in the implementation of the action by ensuring a balanced participation at all levels of the research and innovation teams and in the management structures.

2. ELIGIBILITY FOR PARTICIPATION

The participating entities/organisations from India have to be a legal entity as per Indian law (Indian applicants) and the European entities as per the Horizon 2020 rules of participation.

2.1 Indian Entities Eligible to Participate

The following Indian entities are eligible for participation:

- Government of India supported or recognised (Public or Private) academia; research organisations and rural, urban or other local bodies;
- Government of India recognised not-for-profit NGO(s)/ VO(s)/ Trust(s)/ Research foundations, having research as one of the imperative mandates;
- Government of India recognised Indian Industry can be a partner in the consortium and are eligible for funding subject to fulfilment of DBT's technical, administrative and financial norms.

Eligibility conditions for Indian participants

Academic/Research Partners:

- Public and/or private universities and research organisations must have a well-established research support system, for basic or applied research; and
- Submission of proof of establishment under Indian statute, valid SIRO certificate, and registration at Government of India's Public Finance Management System (PFMS) (<https://pfms.nic.in>) is mandatory.

Private R&D performing institutions and Not-for-profit NGO(s)/ VO(s)/ Trust(s)/ Research Foundations:

- The Indian private R&D performing institutions and Not-for-profit, NGO(s)/ VO(s)/ Trust(s)/ Research foundations should have experience of at least 3 years in Socio-economic or scientific research, teaching, training and extension activities; and must follow research as one of the mandates.
- Proof of registration at 'NGO DARPAN' of NITI Aayog (<http://ngodarpan.gov.in/>), Certificate of registration under Society Registration Act, Firm's Memorandum of Association, Registration at Government of India's Public Finance Management System (PFMS) (<https://pfms.nic.in>), Valid SIRO certificate and Audited account statements for the past three years shall be obligatory;

Partners from Industry:

- Should be an Indian Company registered under the Companies Act, wherein 51% (or more) of the ownership/shareholding/partnerships shall be held by resident Indian citizen(s); should be complying with General Financial Rules (GFR), 2017; and
- Submission of Certificate of Incorporation issued under Companies Act, Valid SIRO certificate, Exemption Certificate (as applicable), Firm's Memorandum of Association, Registration at Government of India's Public Finance Management System (PFMS) (<https://pfms.nic.in>) and Audited Account Statements for the past three years shall be obligatory.

Ineligible organisations:

- Companies headquartered in India and owned outside India, or vice versa, are not eligible to receive funding from DBT under this action; and
- Research centre(s)/Academic organisation(s) headquartered in India and owned outside India, or vice versa, are not eligible to receive funding from DBT under this programme.

2.2 European Entities Eligible to Participate

- Any natural or legal person⁹ (e.g. any company, big or small, research organisations, universities, non-governmental organisations, etc.) regardless of their place of residence or establishment in Europe;
- They must possess the operational and financial viability to carry out the research tasks that they propose.

3. FUNDING

3.1 Funding by DBT

DBT will fund the Indian partners/entities in a successful project of 3 to 5 years duration. Project with duration less than 3 years shall not be considered.

Budget should be commensurate with the essentiality of participation, workload, and objectives of the project.

3.1.1 Eligibility for Funding

Budgeted costs of the project to legal entities, subject to complying with following mandatory eligibility criteria:

- i. DBT will support (Grant-in-aid) 100% of the approved budget costs to the following two categories of organizations:
 - a. Government of India supported or recognised public or private academic institutions or research organisation, and urban or other local bodies;
 - b. Indian private R&D performing institutions and Not-for-profit, NGO(s)/ VO(s)/ Trust(s)/ Research Foundations, having research as one of the imperative mandates

⁹ http://ec.europa.eu/research/participants/docs/h2020-funding-guide/grants/applying-for-funding/find-partners_en.htm

Eligible costs for funding are: Capital expenditure (equipment's); manpower; consumables; travel (local and international travel); contingency; overheads; outsourcing and others. Academia can factor in additional sub-heads (in other category) such as training & awareness; equipment maintenance; workshops; publications; review meetings, etc. under expenditure based on the requirement of the project).

ii. Grant-in-aid to Industry:

- a. DBT's support to Industry shall not exceed 50% of the total cost (up to maximum of Rs. 1.5 Crore) proposed by the Industry participant, 50% of the contribution shall mandatorily come from the Industry.
- b. The cost breakup for the DBT component of the proposal are: Capital and Manpower costs each not exceeding 30% of the DBT supported project cost; and balance will cover consumables and travel costs. Contingency & overhead costs will not be permissible.
- c. SMEs or Start-ups can be funded up to INR 25 lakhs for proof of concept, in which 80% can be Grant-in-aid with the balance to come from SME/ Start-up.

3.1.2 Non-Admissible Cost from DBT

- i. Prosecution/litigation costs;
- ii. Salary of investigators;
- iii. Capital expenditure for the purchase of assets such as office furniture, motor vehicles, office equipment viz. desktops, laptops, tablets, cell phones, scanners, printers, photocopy machines, and renovation or extension of facilities such as buildings and laboratories;
- iv. Capital & transportation expenditure toward technology(ies), demonstration plants and associated field equipment(s), hardware, software etc. for analysis and validation from consortium partner(s) from abroad;
- v. Expenditure toward rental and utilities;
- vi. International travel to countries other than the one participating within a particular consortium, in a particular call topic of Horizon 2020;
- vii. Mere attendance at conferences/ symposiums/ congresses

3.2 Funding by EU

Funding of European partners is as per Horizon 2020 rules of participation and in function of type of action Research and Innovation Action (RIA) or Innovation Action (IA)].

For details, see: http://ec.europa.eu/research/participants/data/ref/h2020/other/gm/h2020-grant-factsheet_en.pdf

SECTION 3. HOW TO PREPARE A CO-FUNDED PROPOSAL?

The Indian and European participants must formulate the same proposal according to the requirements and templates provided by respectively Horizon 2020 Funding & Tenders Portal format¹⁰ and DBT's administrative and financial requirements. Complying with the formats and templates of Horizon 2020 and DBT for the Indian partners is mandatory.

1. H2020 PROPOSAL TEMPLATE

A Horizon 2020 proposal consists of two parts:

- **Part A** is partially pre-filled with **general proposal data** and should contain: (1) General information on the project (title, abstract, and keywords) (2) information on the participants, contacts, declarations (of each partner – including international partners) (3) Budget overview (completed by the coordinator); (4) Ethics and (5) call specific questions;
- **Part B:** the Technical Annex containing the detailed description of the planned research and innovation actions. The structure is based on the evaluation criteria (i.e.: scientific excellence, impact and quality and efficiency of the implementation), as provided in the proposal template for a RIA or an IA.
- **Annex to Part B:** in addition to the above, Indian applicants must provide detailed information on identity and budget according to DBT templates ([see Annex 1](#)). These documents shall be added to the Horizon 2020 online proposal as an Annex to Part B ([see screenshot below in Section 3 point 2.1](#)).

Other mandatory or optional annexures (e.g. supporting documents for regulatory and ethics issues) required by the given call topic and by DBT, can be uploaded as shown in the submission system.

For Horizon 2020 proposal templates, see:

https://ec.europa.eu/research/participants/data/ref/h2020/call_ptef/pt/2018-2020/h2020-call-pt-ria-ia-2018-20_en.pdf

- ➔ It is essential that the project applicants make a thorough analysis of the project strengths, weaknesses, opportunities and threats, prior to filling out technical section. It is equally important to address properly all three-selection criteria: scientific excellence, impact, quality and efficiency of the implementation as specified for the call text.

Ownership, Protection & User Rights

IPR legislation and other rules are often crucial for participants in research projects, as they may have a deep influence on the way in which the knowledge can be shared during a project development, and how project results can be commercially used.

The participants shall jointly develop a Consortium Agreement (CA)¹¹. The CA is a specific agreement to be concluded between the participants in collaborative research, defining, among other things, ownership, protection, user rights for research and development purposes, exploitation and dissemination, including arrangements for joint publication, the rights and obligations of visiting researchers, acknowledging funders and dispute settlement procedures. The CA shall also address

¹⁰ https://ec.europa.eu/research/participants/data/ref/h2020/call_ptef/pt/2018-2020/h2020-call-pt-budget-ria-ia-csa-ls2-2018-20_en.pdf

¹¹ https://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/amga/h2020-amga_en.pdf#page=156

foreground and background information, licensing and deliverables. For more information see [Annotated Model Grant Agreement](#)¹¹ and the [guidance on establishing a consortium agreement](#)¹².

→ The IPR issues for all the proposals need to satisfy the S&T agreement between EU and India¹³

2. PREPARATION OF BUDGET

The “Project Coordinator” must ensure that the budget in the proposal to the Horizon Portal is presented in EUR (€), while the Indian participant or “Coordinator-INDIA”, must ensure that the budget requested from DBT is presented in Indian Rupees (₹).

The budget submitted by “Coordinator-INDIA” to the EU is for indicative purposes. DBT reserves the right to review the budget requested by Indian entities.

2.1 Part A: budget in Euros (€)

- Part A relates to the Administrative Forms containing general information on the project, the consortium and the budget overview.
- Each participant (European and non-European/Indian) need to indicate the cost of their action in EUR in **Part A section 3 - Budget for the proposal**.
- The total budget corresponds to the total cost of the project (column H).

3 - Budget for the proposal

Research & Innovation Action (RIA)

No	Participant	Country	(A) Direct personnel costs/€	(B) Other direct costs/€	(C) Direct costs of sub-contracting/€	(D) Direct costs of providing financial support to third parties/€	(E) Costs of in-kind contributions not used on the beneficiary's premises/€	(F) Indirect Costs / € (=0.25(A+B-E))	(G) Special unit costs covering direct & indirect costs / €	(H) Total estimated eligible costs / € (=A+B+C+D+F+G)	(I) Reimbursement rate (%)	(J) Max EU Contribution / € (=H*I)	(K) Requested EU Contribution/ €
			?	?	?	?	?	?	?	?	?	?	?
1			0	0	0	0	0	0,00	0	0,00	100	0,00	0,00
	Total		0	0	0	0	0	0,00	0	0,00		0,00	0,00

3 - Budget for the proposal			Innovation Action (IA)														
No	Participant	Country	(A) Direct personnel costs/€	(B) Other direct costs/€	(C) Direct costs of sub-contracting/€	(D) Direct costs of providing financial support to third parties/€	(E) Costs of in-kind contributions not used on the beneficiary's premises/€	(F) Indirect Costs / € (=0.25(A+B-E))	(G) Special unit costs covering direct & indirect costs / €	(H) Total estimated eligible costs / € (=A+B+C+D +F+G) BENEFICIARY	(I) Reimbursement rate (%) BENEFICIARY	(J) Max EU Contribution / € (=H*I) BENEFICIARY	(K) Costs of third parties linked to participant THRD PARTIES	(L) Max EU Contribution / € THRD PARTIES	(M) Total Costs for BENEFICIARY & THRD PARTIES (=H+K)	(N) Max EU Contribution / € BENEFICIARY & THRD PARTIES (=J+L)	(O) Requested EU Contribution / € BENEFICIARY & THRD PARTIES
			?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
1			0	0	0	0	0	0,00	0	0,00	100	0,00	0	0	0,00	0,00	0,00
Total			0	0	0	0	0	0,00	0	0,00		0,00	0,00	0,00	0,00	0,00	0,00

¹² https://ec.europa.eu/research/participants/data/ref/h2020/other/gm/h2020-guide-cons-a_en.pdf

¹³ http://trade.ec.europa.eu/doclib/docs/2003/july/tradoc_113341.pdf

Important

Indian applicants should fill-in all columns: up to column H, the amount of the cost budgeted to DBT but converted into euros. As from columns (I), ((J) and (K) for a RIA and (K) to (O) in the case of an IA, zero should be indicated since Indian entities are not eligible for funding from EU's Horizon 2020 budget, but will be funded by DBT.

2.2 Part B: Indian participants prepare budget (in INR) according to DBT templates

- Indian participants **MUST** submit detailed financial plan in **Indian Rupees (₹)** for duration of the project.
- The detailed Indian financial plan for each Indian participant in the project must be specified according to formats provided by DBT in [Annex 1](#): Indian academic partners must use "Budget Format - Academic Partner" (*at para 7.2*) and Indian industry partners must use "Budget Format - Industry Partner" (*at para 7.3*).
- Indian applicants must upload their budget in DBT format on Horizon 2020 application form (see below: Step 5 in Part B Technical Annex Section 4-5)

OGIN FUNDING SCHEME CREATE DRAFT PARTIES EDIT PROPOSAL SUBMIT

Step 5

Edit Proposal

H2020

USER NAME

TOPIC

TYPE OF ACTION
RIA

ACRONYM

DRAFT ID | SEP-210573382

DEADLINE (Brussels Local Time)
TUE 16

1 Closing tomorrow at 17:00

Check Config

Download Part B Templates

Visit our 'How to' user guide

Visit our 'H2020 Online Manual'

Edit Proposals' Forms

In this step you can edit the administrative forms and upload the proposal itself. ?

WARNING: This proposal contains changes that have not yet been submitted...

Administrative Forms

Edit will open the forms. ?

edit forms view history print preview

Part B and Annexes

In this section you may upload the technical annex of the proposal (in PDF format only) and any other requested attachments. ?

Technical Annex Section 1-3	upload		delete	✓	?
Technical Annex Section 4-5	upload		delete	✓	?
Essential information for clinical studies	upload		delete		?
Optional annex 3: Ethics Supporting Document(s)	upload				?

<< Step 4 - Parties validate submit

2.3 Calculation of budget by Indian participants as per DBT requirements

Indian participant must ensure that it follows budget requirements and formats required by the DBT.

Direct Costs:

- 1) **Manpower cost:** as per the requirements of the project (emoluments will be as per prevailing Gov. of India norms);
- 2) **Mobility of investigator(s) & project staff(s):** for visit(s) and work related to the project to be undertaken by Indian investigator(s) & project staff(s) **in Europe**, the cost of travel and man-days of stay in European countries (i.e. round-trip international travel by economy class, admissible visa, insurances, local transport, boarding and lodging) must be justifiably budgeted by Indian organisation for each year, at 7.1, 7.2 and 7.3 (as applicable) of [Annex 1](#).

Institution hosting the collaborating investigator(s) & project staff(s) of other consortium participants, shall provide research facility and research resources to accomplish defined objectives and if required, this can be reflected in each participant budget adequately.

- 3) **Overhead/Indirect Cost:** overhead expenses payable to legal entity/organization for Indian partners, up to 10% of the total project cost for educational institutions and up to 8% for laboratories and institutions under central Government Departments/Agencies as per prevailing Gov. of India norms.

Attention

The budget that DBT provides to Indian participants does not cover expenses incurred by the European and other countries' applicants in the consortium.

3. PARTICIPATION OF INDIAN ENTITIES AS INTERNATIONAL PARTNERS: APPLICATION OF ARTICLE 14A OF THE MODEL GRANT AGREEMENT (MGA)

Indian entities participate as International partner [Article 14a of Horizon 2020 Model Grant Agreement (MGA)]

*Indian partners are funded by the DBT only, and do not receive funding from Horizon 2020 (neither directly nor indirectly). Therefore, unlike the European partners, **they do not have to sign the Grant Agreement (GA) with the European Commission**, and are not considered beneficiaries in this GA.*

According to Article 14a of the Horizon 2020 General Model Grant Agreement¹⁴, successful Indian participants will be named as international partners in the GA. In the GA, international partners must be assigned to a European partner that signs the grant agreement (i.e. a beneficiary).

This beneficiary remains responsible towards the Commission for the action tasks performed by its international partners. The Indian participants have to comply with a number of obligations

¹⁴ An annotated version of this Horizon 2020 General Model Grant Agreement is available through this link https://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/amga/h2020-amga_en.pdf

(such as record-keeping obligations on the scientific and technical implementation of the project, maintaining confidentiality, and promoting the action and visibility to the public funding). For this purpose, the participants are deemed to cover these obligations in the Consortium Agreement between a beneficiary and the International/Indian partner(s).

It is essential that the Indian partner(s) inform the other consortium partners at the proposal preparation stage itself that they will participate as an 'International Partner(s)', and thus will not sign the EU Grant Agreement (GA).

At the time of online submission of Horizon 2020 proposal, the name of the Indian participant(s) should be included as 14a - international partner(s) in Part B of application form (see below Section 4.2. of [H2020 proposal template](#) on third parties involved in the project including use of third party resources)¹⁵.

4.2. Third parties involved in the project (including use of third party resources)

Please complete, for each participant, the following table (or simply state "No third parties involved", if applicable):

Does the participant plan to subcontract certain tasks (please note that core tasks of the project should not be sub-contracted)	Y/N
<i>If yes, please describe and justify the tasks to be subcontracted</i>	
Does the participant envisage that part of its work is performed by linked third parties ²	Y/N
<i>If yes, please describe the third party, the link of the participant to the third party, and describe and justify the foreseen tasks to be performed by the third party</i>	
Does the participant envisage the use of contributions in kind provided by third parties (Articles 11 and 12 of the General Model Grant Agreement)	Y/N
<i>If yes, please describe the third party and their contributions</i>	
Does the participant envisage that part of the work is performed by International Partners ¹ (Article 14a of the General Model Grant Agreement)?	Y/N
<i>If yes, please describe the International Partner(s) and their contributions</i>	



4. STATUTORY CONSIDERATIONS (IF APPLICABLE)

4.1 Research using hazardous microorganisms, genetically engineered (GE) organisms & products thereof for R&D purpose

In India, research using hazardous microorganisms, genetically engineered (GE) organisms & products thereof are governed under Rules, 1989 (Rules for the Manufacture, Use/Import/Export and Storage of Hazardous Micro Organisms/ Genetically Engineered Organisms or Cells) of Environment (Protection) Act, 1986, according to which, necessary intimation/ recommendation/ authorization from concerned Institutional Biosafety Committee (IBSC), Review Committee on Genetic Manipulation (RCGM) & Genetic Engineering Appraisal Committee (GEAC) is obligatory based on type & scale of research operations.

Further guidance on regulatory considerations can be obtained from:

- Handbook For Institutional Biosafety Committee (IBSC), 2020
<https://ibkp.dbtindia.gov.in/Content/FlashPDF/IBSC%20Handbook.pdf>

¹⁵ https://ec.europa.eu/research/participants/data/ref/h2020/call_ptef/pt/2018-2020/h2020-call-pt-ria-ia-ls2-2018-20_en.pdf

- Regulations and Guidelines on Biosafety of Recombinant DNA Research & Biocontainment, 2017
http://dbtindia.gov.in/sites/default/files/uploadfiles/Regulations_%26_Guidelines_for_Reocm_inant_DNA_Research_and_Biocontainment%2C2017.pdf

4.2 Research towards exploring biological resources

In 2002, Government of India enacted the Biological Diversity Act, to focus on conservation of biological diversity and ensure fair and equitable sharing of benefits arising out of the utilisation of biological resources and associated knowledge.

Further guidance on compliance requirements (*while pursuing research on biodiversity aspects*) can be obtained from:

- Obligations of the Project Investigators under the Biological Diversity Act, 2002
<http://nbaindia.org/content/778/71/1/pi.html>
- Operational Guidelines to the State Biodiversity Boards for Processing of Applications for Access to Biological Resources received under section 7 of the Biological Diversity Act, 2002
http://nbaindia.org/uploaded/pdf/Guidelines_for_Processing_ABSApplications_SBBs.pdf
- Regulation of Access to Biological Resources and / or Associated Knowledge
<http://nbaindia.org/content/26/59/1/forms.html>
- Guidelines for International Collaborative Research Project involving transfer or exchange of Biological Resources.
http://nbaindia.org/uploaded/pdf/Guidelines_for_International_Collaborative_Research_Proje ct.pdf

SECTION 4: PROCESS FOR SUBMISSION OF PROJECT PROPOSAL

All proposals should be submitted to both Horizon 2020 portal and to DBT.

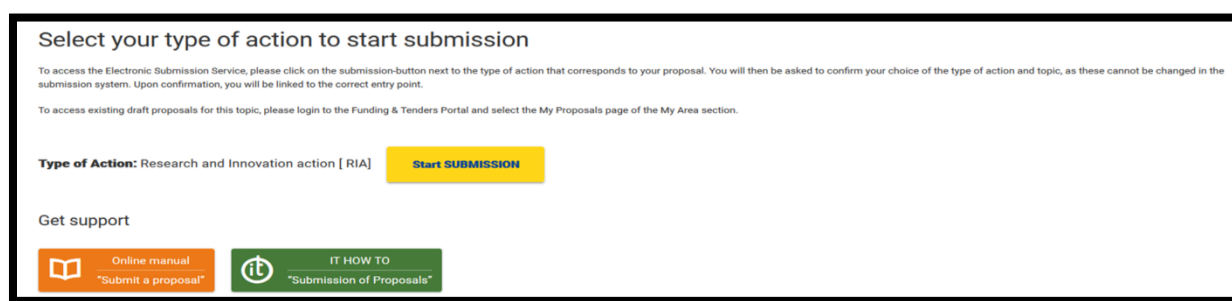
1. Submission of proposal on Horizon 2020 Funding & Tenders Portal

The proposal must be submitted electronically using the electronic submission system of the Horizon 2020 Funding & Tenders Portal¹⁶.

This task will be done by the designated Project Coordinator. It is the responsibility of the Coordinator-INDIA to ensure that a Project Coordinator gets all the required information from the Indian participant(s) on time. In preparation thereof, Indian applicant(s) should have their **Personal Identification Code (PIC)**: see Point 3 and Annex 2 hereunder.

Access to the electronic submission system is available after selecting a topic and a type of action of a call within the indicated closing deadlines, which is for all earmarked calls **26 January 2021 at 17.00 hours Brussels time**. After that deadline, a submission to the call is no longer feasible.

For more information, see [Proposal Submission Service User Manual](#)¹⁷.



The electronic submission system is an online wizard that guides you step-by-step through the preparation of your proposal.

As explained above (Section 3 points 1 and 2), a proposal consists of two main parts: PART A and PART B. **The documents relating to administrative and financial requirements of Indian applicants should also be part of the Horizon 2020 electronic submission, as Annexes to PART B of the proposal.**

Other mandatory or optional annexes (e.g. supporting documents for regulatory and ethics issues) may be required, as shown in the submission system.

The **H2020 Online Manual**¹⁸ provides a detailed systematic, guide on how to submit electronically the proposal.

2. Submission of complete proposal to DBT

The designated Coordinator-INDIA, must submit the **complete proposal** [i.e. Part A + Part B (including DBT's administrative and financial pro-forma as annexure to PART B)] and **same** as

¹⁶ <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes/h2020>

¹⁷ https://ec.europa.eu/research/participants/data/support/sep_usermanual.pdf

¹⁸ http://ec.europa.eu/research/participants/docs/h2020-funding-guide/grants/applying-for-funding/submit-proposals/submission-tool_en.htm

submitted on the Horizon 2020 Funding & Tenders Portal as consolidated PDF file, to DBT at the latest by **Thursday, 28 January 2021 by 3:00 pm IST.**

Complete proposal to submit to **icone@dbt.nic.in**

Please note that the proposal will be disqualified if not submitted to DBT to above indicated email ID by indicated date. Any discrepancy found in the proposal submitted at Horizon 2020 Funding & Tenders Portal, and to DBT will result in disqualification from consideration by DBT for funding.

After completion of peer review process, Indian participant(s) through Coordinator-India of the recommended proposal(s), will be requested to submit the following to DBT for further considerations:

- A duly signed (*by the Coordinator-INDIA*) and transmitted (*by the Utmost Authority of the organization*) short covering letter introducing the application, along with complete proposal to the concerned DBT contact point.
- A comprehensive facts about administrative, statutory, ethical and financial considerations (including diligent justification for proposed budgetary requirements) in the form of checklist

3. Formalities to ensure successful submission to Horizon 2020 Funding & Tenders Portal

- Before submitting a proposal, any applicant (from Europe or India) needs to be registered by the European Commission and obtain for this purpose a Personal Identification Code also called PIC: see registration procedure in [Annex 2](#).
- Online guidance is provided on how to fill in the administrative forms (Part A).
- Proposal templates for the technical annex can be downloaded from the system. The technical annex and any additional annexes have to be uploaded as PDF documents.
- The Templates to comply with for DBT requirement are available on DBT's website only.

For more details see: <https://ec.europa.eu/research/participants/portal/desktop/en/funding/index.html>

FURTHER INFORMATION

DBT contact:

- Mr. Ketan Thorat, Scientist-‘C’ || icone@dbt.nic.in ||

EU Contacts:

- Please also refer to FAQ on Funding & Tenders Opportunities portal <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/faq>
- European Commission's "Research Enquiry Service": <http://ec.europa.eu/research/index.cfm?pg=enquiries>
- DELEGATION-INDIA-RI@eeas.europa.eu

More information

- Funding and Tenders Opportunities: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes/h2020>

General Instructions:

- *Make sure that each investigator shall thoroughly understand the call text and requirements of participation & funding, before attempting to fill this proforma*
- *All fields are mandatory. Therefore, all sections of this proforma must be completed. If the space provided is not sufficient, attach additional supporting materials as necessary.*
- *Kindly read the footnotes and furnish information/ data, accordingly.*
- *Each field demands distinct attention, and diligent answer. Therefore, avoid mere replication of information*
- *Project shall not be pursued if it is incomplete or any of the requirements mentioned herein missing*
- *To accomplish official considerations, successful proposal(s) shall be asked to submit comprehensive facts about administrative, statutory, ethical and financial considerations (including diligent justification for proposed budgetary requirements).*

<u>SR. NO.</u>	<u>PARTICULARS</u>																											
1. 0	GENERAL INFORMATION																											
1. 1	Duration of the Project [<i>in months</i>]																											
1. 2	Proposed cost of the project [<i>Cumulative (non-recurring & recurring), as well as Segregated project cost proposed for Indian participants in INR</i>]																											
1. 3	Objectives of the proposal [<i>only one/two liner, must be interdependent, and to be submitted as bullet points // NMT 120 words</i>]																											
2. 0	<p>Status of EACH of the INDIAN participating legal entity/organization and, fulfilling various registration requirements, as explained in participation modalities.</p> <table border="1"> <thead> <tr> <th>Name of the participating Organization →</th> <th>Organization 1</th> <th>Organization 2...</th> </tr> </thead> <tbody> <tr> <td rowspan="4"> <i>[Select the one, whichever is applicable, and mark "X" in respective column]</i> </td> <td>Public university/ Public research organization</td> <td></td> </tr> <tr> <td>Private university</td> <td></td> </tr> <tr> <td>Private R&D performing institution; or Not-for-profit: NGO/ VO/ Trust/ Research foundation</td> <td></td> </tr> <tr> <td>Public or Private Industry</td> <td></td> </tr> <tr> <td rowspan="7"> <i>[Pl. mark "X", for which the valid documentary evidence is AVAILABLE.</i> <i>Please do not attach these documents]</i> </td> <td>Proof of establishment under Indian statue</td> <td></td> </tr> <tr> <td>Certificate of registration under Society Registration Act</td> <td></td> </tr> <tr> <td>Certificate of Incorporation issued under Companies Act</td> <td></td> </tr> <tr> <td>Firm's Memorandum of Association</td> <td></td> </tr> <tr> <td>Proof of registration at 'NGO DARPAN' of NITI Aayog</td> <td></td> </tr> <tr> <td>VALID SIRO certificate issued by DSIR toward firm's in-house R&D recognition</td> <td></td> </tr> <tr> <td>Audited account statements for the past three years</td> <td></td> </tr> </tbody> </table>	Name of the participating Organization →	Organization 1	Organization 2...	<i>[Select the one, whichever is applicable, and mark "X" in respective column]</i>	Public university/ Public research organization		Private university		Private R&D performing institution; or Not-for-profit: NGO/ VO/ Trust/ Research foundation		Public or Private Industry		<i>[Pl. mark "X", for which the valid documentary evidence is AVAILABLE.</i> <i>Please do not attach these documents]</i>	Proof of establishment under Indian statue		Certificate of registration under Society Registration Act		Certificate of Incorporation issued under Companies Act		Firm's Memorandum of Association		Proof of registration at 'NGO DARPAN' of NITI Aayog		VALID SIRO certificate issued by DSIR toward firm's in-house R&D recognition		Audited account statements for the past three years	
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3.0	<p>Whether EACH of the INDIAN Project Investigator has valid service tenure to accommodate key research and other responsibilities assigned by the consortium? [--YES/NO --]</p> <p>- If yes, provide valid answer for the same with date of superannuation <i>[NMT 30 words]</i></p> <p>- If no, Provide details of precautionary approach to be followed in case of exigency <i>[NMT 80 words]</i></p>																																						
4.0	<p>WORK DIVISION: Provide explicit ROLE(s), RESPONSIBILITY(ies) and TASK(s) assigned to EACH participating investigator (<i>Indian & EU counterparts</i>) to be involved in this project. <i>[To be submitted in Landscape Orientation]</i></p> <table border="1"> <thead> <tr> <th><u>Sr. N O.</u></th> <th><u>NAME OF THE INVESTIGATOR</u></th> <th><u>PARTICIPATING IN THE CONSORTIUM AS</u></th> <th><u>ORGANIZATION'S ABBREVIATED NAME</u></th> <th><u>ROLE(S) ASSIGNED</u></th> <th><u>RESPONSIBILITIES ASSIGNED</u></th> <th><u>TASKS ASSIGNED</u></th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td><i>(Project Coordinator/ Coordinator-INDIA/CO-PI/CO-I)</i></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>...</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				<u>Sr. N O.</u>	<u>NAME OF THE INVESTIGATOR</u>	<u>PARTICIPATING IN THE CONSORTIUM AS</u>	<u>ORGANIZATION'S ABBREVIATED NAME</u>	<u>ROLE(S) ASSIGNED</u>	<u>RESPONSIBILITIES ASSIGNED</u>	<u>TASKS ASSIGNED</u>			<i>(Project Coordinator/ Coordinator-INDIA/CO-PI/CO-I)</i>					1							2							...						
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	5.1	How the project relates to India specific and global aspiration?																																					
	5.2	What future do you envisage for the field you have chosen and how will the proposed research drive the future?																																					
	5.3	<p>Describe briefly the importance of proposed research & innovation for the scientific community, and the impact you expect from the project on research, training and teaching in your field/discipline in short and long term</p> <p><i>[Please note that while seeking this clarity our expectations are way beyond training of human resource or establishing laboratory infrastructure]</i></p>																																					
	5.4	<p>Explain what differentiates your project's likely outcome, and provides the highest added value (<i>in quantitative and qualitative terms</i>) for INDIAN industries, SMEs, policy makers, society, etc. in short and long term</p> <p><i>[In a two page note you should make it clear where your project is positioned in the value chain and state which & how the realistic value will be created overtime]</i></p>																																					
	5.5	Details (including schedule) of proposed review and monitoring mechanism within the consortium																																					
6.0	DESCRIBE THE FOLLOWING																																						

		<i>[Kindly note that the IPR issues need to be in compliance with the S&T agreement between EU and India]</i>																																																						
	6.1	Provide details of each of the IPs (patent, copyright, trademarks etc.) within the consortium (<i>including of outsourcing partners</i>) already “ PROTECTED ”, so far; and commercial ownership of the same (as applicable) which would likely to impact the project under consideration																																																						
	6.2	Provide details of each of the knowhow, models, algorithms, technology(ies) and technology interventions ‘within the consortium (<i>including of outsourcing partners</i>)’ already “ GENERATED ”, so far; which would likely to impact the project under consideration																																																						
	6.3	Summary of your freedom to operate above mentioned knowhow(s) and/or IPs during the tenure and beyond the tenure of the project																																																						
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	7.1	Details of Consolidated budget proposed <div style="text-align: right;">(Rs. In lakhs)</div> <table border="1" style="width: 100%;"> <thead> <tr> <th>Heads</th><th>Year I</th><th>Year II</th><th>Year III...</th><th>Total</th></tr> </thead> <tbody> <tr><td>Equipment(s)</td><td></td><td></td><td></td><td></td></tr> <tr><td>Manpower</td><td></td><td></td><td></td><td></td></tr> <tr><td>Consumables</td><td></td><td></td><td></td><td></td></tr> <tr><td>Travel</td><td></td><td></td><td></td><td></td></tr> <tr><td>Contingency</td><td></td><td></td><td></td><td></td></tr> <tr><td>Overheads</td><td></td><td></td><td></td><td></td></tr> <tr><td>Outsourcing</td><td></td><td></td><td></td><td></td></tr> <tr><td>Other (Provide details).....</td><td></td><td></td><td></td><td></td></tr> <tr><td>Total</td><td></td><td></td><td></td><td></td></tr> </tbody> </table> <p><i>(N.B: Academia can factor in additional sub heads (in other category) such as training & awareness, review meeting, consultancy charges, field & farm expenses, etc. based on the requirement of the project.)</i></p>					Heads	Year I	Year II	Year III...	Total	Equipment(s)					Manpower					Consumables					Travel					Contingency					Overheads					Outsourcing					Other (Provide details).....					Total				
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7. 3	<p>Details of Industry wise & year wise final budget proposed: <i>[DBT's support to industry shall not exceed 50% of the total cost (Up to maximum of Rs. 1.5 Crore) proposed by each industry participant; 50% of the contribution shall mandatorily come from this Industry.</i></p> <p><i>The cost breakup for the DBT component to a particular industry shall be: Capital and Manpower costs each not exceeding 30% of the DBT supported project cost; and balance will cover consumables and travel costs. Budgetary requirements under contingency, overhead & "OTHER" category will not be admissible]</i></p> <p style="text-align: right;">(Rs. In lakhs)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Heads</th><th colspan="4">Contribution from Industry</th><th colspan="4">Contribution from DBT</th></tr> <tr> <th>Year I</th><th>Year II</th><th>Year III...</th><th>Total</th><th>Year I</th><th>Year II</th><th>Year III...</th><th>Total</th></tr> </thead> <tbody> <tr><td>Equipment(s)</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Manpower</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Consumables</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Travel</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Contingency</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Outsourcing</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Overhead</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Other (Provide details).....</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Total</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>	Heads	Contribution from Industry				Contribution from DBT				Year I	Year II	Year III...	Total	Year I	Year II	Year III...	Total	Equipment(s)									Manpower									Consumables									Travel									Contingency									Outsourcing									Overhead									Other (Provide details).....									Total								
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8. 1	<p>a) The research work proposed in the scheme/project entitled "....." does not in any way duplicate the work already done or being carried out elsewhere on the subject.</p> <p>b) Certified that above information is true to the best of our knowledge</p> <p>[Name, Signature and Stamp of Coordinator-INDIA (On behalf of all participating investigators)]</p> <p><u>Forwarded by</u> [Name, Signature & Stamp of Executive Head of Institution/ Organization/ University]</p>																																																																																																		
8. 2	<p>Enclose a letter of collaboration and submission of Co-funding proposal (<i>with the project title</i>) from Project Coordinator.</p> <p><i>[This letter should also be explicit in providing clarity about participation of each Indian entity as "International Partner" invoking article 14a of MGA, along with assigning such Indian entity(ies) to respective European partner(s).]</i></p>																																																																																																		
8. 3	<p>Endorsement by the Head of the legal entity/organization: (<i>to be submitted on letter head in support of individual participating investigator of the concerned organization as per the proforma placed below</i>)</p> <p><u>Endorsement by the Head of the Organization</u> <i>To be submitted on letter head in support of individual participating investigator</i></p> <p>Project Title:</p>																																																																																																		

I. Certified that the institution welcomes participation of **Dr.**_____ as the **Principal Investigator** and **Dr.**_____ as the **Co-Principal Investigator (Co-PI) or Co-Investigator (Co-I)** for the project and, in the unforeseen event of discontinuance by the Principal Investigator, the Co-PI or Co-I will assume the responsibility of the fruitful completion of the project [with due information to the Department of Biotechnology (DBT)].

II. Certified that all resources (infrastructure, techno-scientific, administrative, etc.) as per the terms and conditions of the grant, will be extended to investigator(s) throughout the duration of the project.

III. Organization assumes to undertake the financial and other management responsibilities of the project.

IV. Certified that comprehensive appraisal pertaining to administrative, financial, ethical, regulatory & statutory requirements has been made towards participation of this organization through this project, beforehand.

V. We thoroughly understood the modalities of participation & funding, and shall abide to it.

VI. We hereby commit to obtain all applicable (central & state) environmental, regulatory & statutory as well as local governmental authorizations, prior to the commencement of relevant research, innovation & translation activities.

VII. We agree to accept the terms and conditions of Department of Biotechnology, Govt. Of India.

VII. The details & information given in the project proposal are true & factual.

Date:

**Name & Signature with Stamp
of Head of the Organization**

Place:

1. How to Participate:

<https://ec.europa.eu/research/participants/portal/desktop/en/funding/index.html>

By selecting the “How to Participate” tab on the Horizon 2020 Funding & Tenders Portal “Home” page, researchers and innovators will be directed to a page that provides easy access and instructions for using key parts of the portal (see screen shot below):

- Create an Account
- Register an Organization
- Find Partners
- Find a Call for Proposals
- Submit a Proposal

**2. Online Manual and Reference Documents**

http://ec.europa.eu/research/participants/docs/h2020-funding-guide/index_en.htm

From the page below, researchers and innovators can access the comprehensive user-friendly Online Manual (see screen shot below) and reference documents for all parts of Horizon 2020.

3. Support

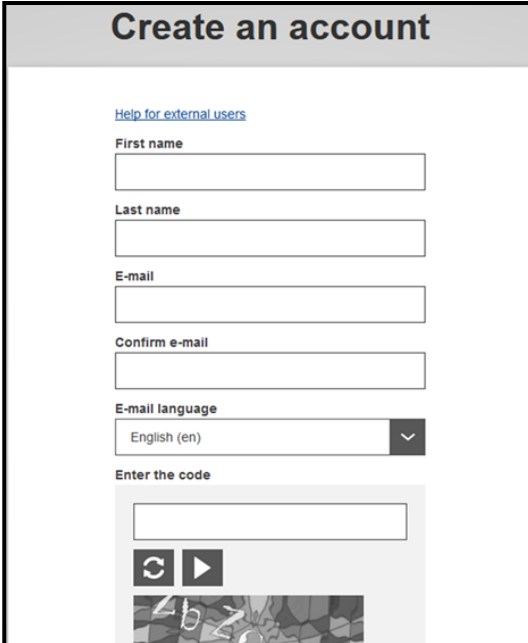
The “Support” tab on the Horizon 2020 Funding & Tenders Portal “Home” page provides access to the Horizon 2020 Helpdesk, the IT Helpdesk, a Glossary of Terms and FAQs as well as links to support organizations such as Horizon 2020 National Contact Points (NCPs) and the Enterprise Europe Network (EEN).

4. Opening an Account**A. Individuals: European Commission Authentication Service (ECAS)**

<https://webgate.ec.europa.eu/cpnnp/public/ecas-create.cfm>

To enter the secure area in Horizon 2020 Funding & Tenders Portal, a person must first open an account with the European Commission Authentication Service (ECAS). The service acts as a firewall for the Horizon 2020 Funding & Tenders Portal. Anyone may establish an account with ECAS and enter the Horizon 2020 Funding & Tenders Portal. There is no limit on the number of individual accounts that can be affiliated with a given organization.

To open an ECAS account, select “Register” on the home page of the Horizon 2020 Funding & Tenders Portal (see screen shot above) and enter the information required (username and email address). A password will be sent to your email address within minutes. Return to the home page of the Horizon 2020 Funding & Tenders Portal and select “Login.” You will be directed to the page in the screen shot below. When prompted to indicate a user “Domain,” select “External” to indicate that you are not a Commission employee. Use the new password to gain access to the Horizon 2020 Funding & Tenders Portal. This is the main gateway for registered people and organizations to the Portal.



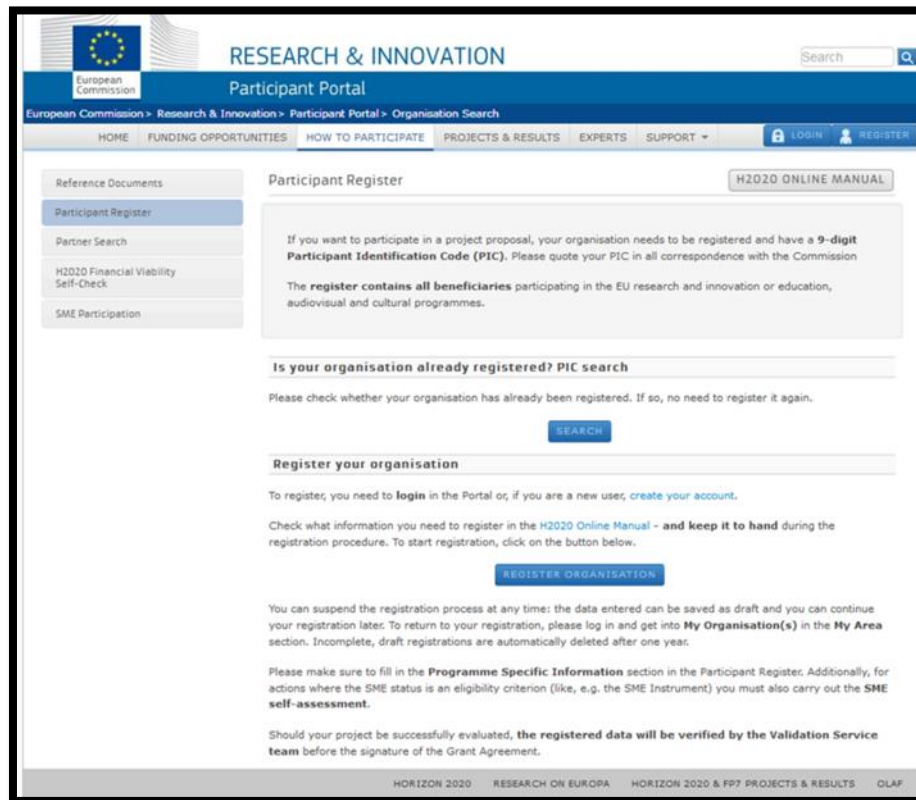
Once logged into the Horizon 2020 Funding & Tenders Portal, one should complete the user account by identifying the organizations and/or proposals and projects with which they are associated and then establishing their role or roles in these.

B. Registering an Organization (Legal Entity) || Participant Information Code (PIC)

https://ec.europa.eu/research/participants/portal4/desktop/en/organisations/register_sec.html

To participate in a Horizon 2020 project, a researcher must register as a legal entity at the Horizon 2020 Funding & Tenders Portal of the European Commission. Once registered, organizations receive a unique nine digit “Participant Identification Code” (PIC) that is required for any organisation to submit a proposal. The Commission will use the PIC in all interactions with the organization and associated researchers.

If an organization has previously signed an EU Framework Programme Grant Agreement, it already has a PIC. If this is the case, then a researcher should contact the appropriate person or office within the organization (e.g. Office of Research Services, Office of International Research) to obtain the PIC. Alternatively, they can query the online PIC database by selecting the “Beneficiary Register” in the Horizon 2020 Funding & Tenders Portal (highlighted in blue on the left side in the screen shot below) or by following the link above.



If an organization does not have a PIC, it must obtain one by registering in the Organization Register. It is hosted within the Horizon 2020 Funding & Tenders Portal and can be accessed by selecting “Beneficiary Register.” To complete the registration, information regarding the legal status and finances of the organization will be required. If it is not possible to complete the registration in one session, the information may be saved and re-opened by selecting “My Organizations” in the Horizon 2020 Funding & Tenders Portal (highlighted in dark blue on the left side in the screenshot above). Once completed, a provisional PIC will be provided electronically within 48 hours.

Please note that, only if a proposal is successful, the European Commission will proceed with the validation of all information in the Organization Register, and provide a definitive PIC.

ANNEX 3: FINDING PARTNERS

The starting point is to consider partners with whom you already have direct or indirect connections. As participation in a Horizon 2020 call requires an interdisciplinary and/or inter-sectoral approach for a challenge to be addressed appropriately, it may become necessary to look for partners outside the usual circle of contacts.

Hereunder you will find a list of European services that assist in finding the right partners:

Partner search tools	
Expressed Interest	Horizon 2020 Funding & Tenders Portal: search by call topics where organisations have participated or expressed interest in participating in the future.
Green Deal Matchmaking Session 2020	Virtual Brokerage Event on the European Green Deal Call 23-24 September 2020- matchmaking tool will remain available up to 24 October
Net4Society	To foster opportunities for cooperation in the Horizon 2020 Green Deal Call, Net4Society organises a Virtual Brokerage event, focused on topics relevant for researchers from the Social Sciences and Humanities on 27 October 2020
Funding & Tender Opportunities partner search platform	Search among partners of existing projects.
Enterprise Europe Network cooperation opportunities database	Includes both business and technology offers and requests.
Ideal-ist	ICT Support Network
NCP Network	National Contact Points for Horizon 2020
Social media	
LinkedIn group "Environment projects & partner search – EASME"	In particular for applicants for Horizon 2020 and LIFE projects
Information Session	
Info Days in Brussels	The Horizon 2020 Green Deal Call Info Day & Brokerage event will take place as part of the virtual European Research & Innovation Days on 23-24 September 2020.
NCPs CaRE	Horizon 2020 EUROPEAN GREEN DEAL CALL Info Day
Virtual International Partnering - Innovation in Environment & Energy & Circular Economy	International Platform for Virtual Meetings & Matchmaking
Virtual Information and Networking event in India	Organised jointly by EU Delegation to India and DBT: see at regular intervals EU DEL and DBT Website
National Contact Points	
National Contact Points	Personalised support & assistance in partner search in applicants' respective countries.
Euraxess India	Partnering tools for Horizon 2020 calls.
Databases of previous and ongoing projects	
CORDIS project database	Projects funded under Horizon 2020 as well as previous research framework programmes.
Horizon 2020 SME Instrument	Innovation by small and medium-sized companies in the fields of eco-innovation & sustainable supply of raw materials, and environment & climate action.