



भारी उद्योग मंत्रालय
MINISTRY OF
HEAVY INDUSTRIES



MINISTRY OF HEAVY INDUSTRIES

Government of India

INDICATIVE GUIDELINES FOR INDIAN APPLICANTS

Call for Proposals under the India–EU Trade & Technology Council (TTC)

Working Group 2 | Green and Clean Energy Technologies

India-EU Cooperation on Recycling of EV Batteries

Call Reference: [HORIZON-CL5-2026-09-D2-04](#)

For Indian Applicants Only

AT A GLANCE – KEY INFORMATION

Category	Details
Call Reference	HORIZON-CL5-2026-09-D2-04
Call Theme	India-EU Cooperation on Recycling of EV Batteries
Technology Readiness Level	TRL 7–8 by project completion
Gol Funding (India)	₹65 crore per project (maximum). Gol funds up to 80%; minimum 20% from consortium.
EU Funding	€9.4 million (EU Horizon Europe – for European partners)
Project Duration	36 months (same start and end dates for Indian and EU partners)
No. of Projects to be Funded	One (1) flagship project
Minimum Consortium	India: At least 3 legal entities EU: At least 3 legal entities from 3 different EU Member States / Associated Countries
Submission Deadlines	Indian Coordinator → Gol (via email): 15 September 2026, 23:00 IST European Coordinator → HE Portal: 15 September 2026, 17:00 CET
Contact (Gol)	Primary: Mr. Vikas Anand, Under Secretary Gol – vikas.anand@gov.in Secondary: Mr. Siddharth Singh – singh.sid@gov.in
Email for Submission of Proposal to Gol	proposal-indiaeuttc@gov.in
Queries to Gol	queries-indiaeuttc@gov.in

1. Overview

1.1 Introduction and Context

The India-EU Trade and Technology Council (TTC) is a high-level bilateral forum established to deepen cooperation between India and the European Union on trade, technology, and security issues. Working Group 2 (WG2) of the TTC focuses on **Green and Clean Energy Technologies**, identifying battery recycling as a strategic priority.

India's EV battery recycling market is rapidly growing. The sector is valued at approximately ₹1,380-3,510 crore (2024-25) and is projected to reach ₹4,14,000 crore by 2035. NITI Aayog estimates **128 GWh** of recyclable battery capacity by 2030, driven primarily by the public transport and EV segments. Recycling at this scale can reduce battery production carbon emissions by up to **90%**.

The Ministry of Heavy Industries (MHI) is India's nodal ministry for battery manufacturing, recycling, and Advanced Chemistry Cell (ACC) development. MHI leads the **Production-**

Linked Incentive (PLI) Scheme for ACCs (₹18,100 crore) and helps Ministry of Environment, Forest and Climate Change in coordinating India's commitments under the **Battery Waste Management Rules, 2022**, which mandate Extended Producer Responsibility (EPR) and high material recovery targets.

Building on the 2024 India-EU Startup Battery Recycling Technologies Exchange, this coordinated call led by MHI and Office of Principal Scientific Adviser (PSA) from Indian side — [HORIZON-CL5-2026-09-D2-04](#) — represents the next phase of a joint R&I roadmap designed to industrialise cross-continental battery recycling expertise and foster a circular economy.

NOTE: For the purpose of this Call for Proposals, Government of India (GoI) shall mean MHI along with Office of Principal Scientific Adviser (PSA).

1.2 India-EU Trade and Technology Council (TTC)

The India-EU Trade and Technology Council (TTC), established in April 2022 by Prime Minister Hon'ble Narendra Modi and European Commission President H.E. Ms Ursula von der Leyen, is a strategic platform to enhance cooperation on trade, technology, and security. Created to strengthen bilateral ties amid a multipolar world, it leverages the shared democratic values and economic strengths of India and the EU. The TTC's importance lies in fostering innovation, market access, and sustainable growth, aligning the two regions' ambitions for a resilient, tech-driven future.

Working Group 2 (WG2) on Green and Clean Technologies under the TTC drives this agenda by accelerating the shift to sustainable, low-carbon economies. Joint research and coordinated calls in the areas of waste to hydrogen, marine plastic pollution and battery recycling technologies are currently being prioritized under WG2. By connecting Indian and EU innovators, WG2 scales clean tech solutions, emphasizing practical implementation and capacity building for a greener tomorrow.

1.3 Participating Funding Organisations

This call is jointly coordinated under the India-EU Strategic Partnership. Funding is provided through two independent mechanisms:

Funding Agency	Details
Government of India (GoI)	Grant-in-Aid to Indian members of consortium (max. ₹65 crores)
European Commission (EU Horizon Europe)	Innovation Action (IA) Grant – €9.4 million for EU/Associated Country partners

NOTE: These are two separate, independent funding streams. The GoI grant is exclusively for Indian members of consortium.

1.4 Call Timeline

Event	Date	Notes	Responsible
Call Opens for Proposal Submission	5 May 2026	Simultaneous for EU and Indian applicants	India / EU
Deadline – European Coordinator to Horizon Europe Portal	15 September 2026	17:00 CET (strictly enforced)	EU Consortium
Deadline – Indian Coordinator to GoI submission email ID	15 September 2026	23:00 IST (strictly enforced)	India Consortium
Evaluation of Proposals	October–December 2026 (TBC)	Coordinated joint evaluation process	India / EU
Announcement of Results	December 2026 / January 2027 (TBC)	Notification to all applicants	EU / India
Grant Agreement Signing	January–April 2027 (TBC)	For successful EU and Indian project	India / EU
Project Start	June / July 2027 (TBC)	Aligned start date – both Indian and EU sides	India / EU

2. Call Details

2.1 Call Title

India-EU Cooperation on Recycling of EV Batteries

Call Reference: [HORIZON-CL5-2026-09-D2-04](#)

Topic Description

2.2 Expected Outcomes

Battery recycling is of strategic importance for both Europe and India, not only to keep raw materials in the respective territories but also to reduce the environmental impact of the recycling process. Research & Innovation in this area has been identified as a priority by the India-EU Trade and Technology Council's Working Group on Green and Clean Energy Technology to reinforce bilateral cooperation.

Project results are expected to contribute to all of the following expected outcomes:

- Battery recyclers based in the EU and India benefit from improved sustainability, safety, and affordability of innovative recycling processes.
- Stakeholders on battery recycling based in the EU and India benefit from each other's experience on recycling logistics, including the informal processes and supply chain constraints.

- The cooperation between EU and India key researchers, institutions and industries which are active in battery recycling is supported and strengthened.

2.3 Scope

Projects are expected to build a jointly operated industrial scale recycling pilot line on Indian soil demonstrating innovative recycling processes for lithium-ion batteries going beyond the current state of the art in terms of recycling efficiency (in particular of Li), environmental impact, cost, and compatibility with different types of batteries (including those currently on the market and to be anticipated in the coming years). The pilot line must be able to process black mass including mixed chemistries with Li as end product, with a purity level suitable for Cathode Active Material (CAM). Recovery of lithium, nickel, cobalt, manganese and graphite or silicon in various compositions should also be addressed. Adequate benchmarking figures must be provided to show progress beyond the state of the art. The pilot project must be established in compliance with the Indian regulations and should be able to undertake commercial operation for at least 2 years after commissioning.

Projects are also expected to demonstrate effective use of technologies for logistics, sorting, collection and discharging of end-of-life batteries. This may involve the informal sector (i.e. end users, collection points, sales channel etc.) and may include the following two areas:

- Development of innovative and digitalised waste collection systems towards zero-risk to improve quantity, quality, safety of the stored End of Life batteries. (<https://eprbattery.cpcb.gov.in/user/nationaldashboard>)
- Safe, fast, cost-efficient ways for large-scale discharging/deactivation of End-of-Life batteries (both damaged and scraps), anticipating the development for new chemistries.

Projects are furthermore expected to assess the environmental impact of the piloted innovations in the recycling processes through Life Cycle Analysis.

Projects to be aligned with the missions, policies and priorities in the area of battery recycling, in both the regions (India and the EU). On the Indian side, alignment with relevant regulatory and strategic frameworks is expected, such as the Battery Waste Management Rules (2022) and the National Programme on Advanced Chemistry Cell (ACC) Battery Storage. Projects are expected to build upon the activities of past and ongoing recycling-related projects under the BATT4EU partnership, as well as progress being made on the implementation of the Battery Passport. Projects are furthermore expected to be in line with the Batteries Regulation¹ (in particular with sections referring to recycling efficiency) and the Safe and Sustainable by Design guidelines².

The exploitation of results, including IPR, should be appropriately addressed in the proposal.

Joint work should benefit from the Indian and European experience in battery recycling. Aligned projects should have the same start date, the same duration, same targets, and must show clearly how the coordination among them will bring added scientific value. To ensure a project implementation that reflects a genuine India-EU cooperation, aligned projects should involve properly coordinated research activities between EU and India in the research plan of

¹ [Regulation - 2023/1542 - EN - EUR-Lex](#)

² https://research-and-innovation.ec.europa.eu/news/all-research-and-innovation-news/recommendation-safe-and-sustainable-chemicals-published-2022-12-08_en

the two coordinated projects. Independent projects, which are not aligned, will be considered ineligible. Proposals will include detailed explanations about tasks and effort of the coordinated proposal as a whole and cross-references to the other part of the proposal.

The coordinated call aims at exploiting synergies between India and Europe in terms of scientific expertise and resources in topics related to battery recycling by implementing coordinated projects. Potential areas for collaboration (i.e. the coordinated part of the call) could include (but are not limited to) demonstration of more flexible and adaptable recycling processes capable of treating mixed battery chemistries; innovative & digitalised waste collection systems; advanced sorting systems; active monitoring systems for high level of safety; safe, fast and cost-efficient discharging/deactivation (gen4 included); prediction for second-life use of batteries, diagnostics including State of Health.

The topic is within the scope of the India-EU Strategic Partnership and the India-EU Trade and Technology Council in relation to EV battery recycling. For the purposes of this topic, Government of India (GoI) shall make the required funding available for the coordinated/joint projects of the Indian side. A balanced effort and matched budget between Europe and India regarding the two coordinated/joint calls are expected from Consortium.

2.4 Type of Research to be Funded by GoI

Under the India-EU Trade and Technology Council (TTC), the Government of India (GoI) will fund for applied and industry-oriented research, development & demonstration for advanced EV battery recycling and circular economy technologies. Support will focus on scalable processes for treatment of black mass, recovery of lithium, nickel, cobalt, manganese and graphite, and recycling of next-generation batteries such as sodium-ion and silicon-based chemistries. Projects should integrate process innovation with pilot-scale and industrial validation.. Company-linked and deployment-ready solutions that enable industrial scale-up, cost reduction and integration of recycled materials into India's battery manufacturing ecosystem, in close coordination with EU partners will also be considered.

The final technology developed under the project will have to meet the relevant India / international standards, if already available. Otherwise, all partners will pursue respective organizations at their respective countries for bringing such standards.

Joint Development and Implementation: The proposal must be co-developed and jointly implemented by the Indian and European consortium members in close coordination and collaboration. The pilot plant, to be established on Indian soil, must be jointly designed, built, and operationalised by both the Indian and European partners as an integrated effort — not as parallel or independent work streams.

Commercial Viability of the Pilot Plant: The pilot battery recycling plant must be capable of, and must demonstrate, commercially viable operations for a minimum of **2 years after project completion**. Proposals must include a clear post-project commercialisation plan, addressing operational continuity, off-take arrangements, and financial sustainability beyond the grant period.

Land for the Pilot Plant: Land required for the installation of the pilot battery recycling plant must be **arranged and provided by the Indian member(s)** of the Project Consortium. The

cost of land shall not be funded by Government of India (GoI) and will not be counted as an eligible project cost.

3. Eligibility and Consortium Requirements

3.1 Definitions

The following terms apply throughout these guidelines:

Term	Meaning
Innovation Action (IA)	Projects focused on close-to-market activities such as prototyping, testing, demonstrating, piloting, and large-scale validation (typically TRL 5–8). These produce plans, arrangements or designs for new or improved products, processes, or services.
Project Consortium	A collaborative group of Indian (minimum 3 members) and EU organisations (minimum 3 EU MS/AC as per Horizon Europe rules).
Indian Coordinator	The Lead Consortium Member on the Indian side must be a company incorporated under The Companies Act, 1956/ 2013. Lead consortium member shall be responsible for submitting the Indian proposal to Government of India (GoI).
Indian Beneficiary Partners	All Indian members of consortium (including the Coordinator) who receive Government of India (GoI) funding.
Associated Partner (AP)	Indian entities' status under Horizon Europe rules. Indian partners are Associated Partner(s) in the EU proposal – they participate technically but do NOT sign the EU Grant Agreement and do NOT receive EU funding.
Project Cost	Cost of project approved by GoI for Indian Members of Consortium

3.2 Eligibility Criteria

This call is open to Indian organisations forming a consortium. All Indian Members of consortium must satisfy the following conditions:

General Requirements (All Partners)

- Must be a legally established entity in India:
 - Academic & Research Institutions: R&D centers, scientific institutes, and universities.
 - Companies (company incorporated/formed under the Companies Act, 1956 / Companies Act, 2013)
 - Autonomous Bodies
- Must be a separate, independent legal entity from all other partners in the consortium.

- Must demonstrate the technical expertise and infrastructure needed to contribute to the project.
- Must comply with all provisions of General Financial Rules (GFR) 2017 including all subsequent amendments and Government of India (GoI) guidelines.

Additional Requirements for Companies

Companies must additionally meet all four (4) of the following criteria:

Criteria	Requirement
Incorporation	Registered in India under the Companies Act, 1956 or 2013.
Ownership	At least 51% of the company must be owned by Indian citizens.
Experience	Must have been operational for at least 3 financial years prior to the application deadline.
Taxation	Must hold a valid GST registration.

NOTE: Participating companies must submit audited annual accounts for the last 3 financial years as part of their proposal along with Annex.-1.

3.3 Consortium Composition

3.3.1 Indian Members of Consortium

The Consortium must include a minimum of **3 independent legal entities**, structured as follows:

- **Mandatory Lead (Indian Coordinator):** Must be a Company incorporated in India under the Companies Act 1956/2013. The Indian Coordinator must have a Net Worth of not less than Rs. 25 crore. The Indian Coordinator shall furnish a certificate from its statutory auditor specifying the Net Worth of the Indian Coordinator, as at the close of the financial year as per latest annual financials duly audited by the statutory auditor. Net worth shall mean the sum of subscribed and paid-up equity and reserves from which shall be deducted the sum of revaluation reserves, miscellaneous expenditure not written off and reserves not available for distribution to equity shareholders.
- **Other Indian Members of Consortium:** Must be legally established entities in India and must confirm with the Eligibility Criteria requirements under these guidelines.

3.3.2 European Consortium

The European side of the consortium must include at **least 3 legal entities from 3 different EU Member States (MS) or Horizon Europe Associated Countries (AS)**. At least one Indian legal entity must be listed as an Associated Partner (AP) in the European proposal (Part A).

EU MS - Member States (27): Austria, Belgium, Bulgaria, Croatia, Cyprus, Czechia, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden.

Horizon Europe AS - Associated Countries (21): Albania, Armenia, Bosnia and Herzegovina, Canada, Faroe Islands, Georgia, Iceland, Israel, Kosovo, Moldova, Montenegro, New Zealand, North Macedonia, Norway, Republic of Korea, Serbia, Switzerland, Tunisia, Türkiye, Ukraine, United Kingdom.

Associated Countries transitional arrangements apply to countries: Egypt, Japan and Morocco and legal entities established in these countries, with which association negotiations are being processed or where association is imminent. [Click here for updated list of associated countries.](#)

NOTE: Consortium - There's no limit on additional partners from India or Europe, but proposal should clearly demonstrate each partner's necessity, complementary skills, and added value to meet the project goals.

4. Funding and Duration

4.1 Funding Model

This call operates on a "**Joint Commitment, Independent Disbursement**" model. Both Indian and EU partners work on a single, unified scientific work plan, but funding is managed separately by Government of India (GoI) (for Indian partners) and the European Commission (for EU partners). The two funding streams are entirely independent.

Funding Agency	Indicative Budget	Funding Mechanism
Government of India (GoI)	₹65 Crore (maximum)	Grant-in-Aid (Complementary Funding)
EU Horizon Europe	€9.4 Million	Horizon Europe Innovation Action (IA) Grant
Project Duration	36 Months	Synchronised start and end dates for Indian and EU consortia

NOTE:

- (1)** Only ONE project will be funded under this call. This ensures a concentrated, high-impact effort towards a single flagship industrial pilot line in India.
- (2)** The Indian financial contribution requested from Government of India (GoI) must NOT be included in, or counted as part of, the EU grant requested under Horizon Europe. The two are separate and parallel funding streams.

4.2 Maximum Funding for Indian Members of Consortium by Government of India (GoI)

The total Government of India (GoI) budget available for the Project is ₹65 crore. For this purpose, a realistic, necessary, and clearly justified proposal shall be submitted.

NOTE:

(1) Government of India (GoI) reserves the right to reduce any requested budget if justification is inadequate or documents are missing.

(2) Any expenditure above ₹65 crore or any item/ category of expenditure not supported under this Call for Proposals must be borne entirely by the consortium.

4.3 Minimum Contribution by Indian Members of Consortium

The Government of India (GoI) shall provide financial assistance up to a **maximum of eighty percent (80%) of the total approved project cost**, subject to an overall ceiling of ₹65 crore.

The balance minimum twenty percent (20%) of the approved project cost must be contributed by the Indian Coordinator. Indian Coordinator may or may not seek proportional contribution from consortium members. Such contribution shall be in the form of fresh financial infusion from own resources of Indian Coordinator/ consortium members and shall not be sourced from the funds provided by Government of India (GoI).

Adjustment Mechanism at the Time of Disbursement

While releasing payments to the Indian Coordinator against eligible project expenditure, **Government of India (GoI) shall deduct an amount equivalent to contribution percentage to be infused by Indian Coordinator/Indian members of consortium (minimum 20%) from each admissible claim**, towards ensuring compliance with the mandatory consortium contribution (Indian members of consortium only) requirement. The Indian Coordinator shall be responsible for timely infusion of the corresponding share of funds to maintain the prescribed cost-sharing ratio.

NOTE:

(1) For project cost up to ₹81.25 crore → GoI shall fund full 80%.

(2) For project cost above ₹81.25 crore → GoI assistance shall be capped at ₹65 crore. Indian Coordinator must contribute more than 20% to cover the balance.

Exclusions from Minimum Contribution by Indian Members of Consortium

The following shall not qualify as consortium contribution under this Project:

- Man-hours or salary costs of existing employees;
- Use of existing in-house facilities, infrastructure, or equipment;
- Any in-kind contributions of a similar nature.

Only actual financial contribution evidenced through verifiable monetary expenditure shall be considered for the purpose of meeting the mandatory consortium contribution requirement.

Funding Disbursement Process:

- **Government of India (GoI) releases funds exclusively to the Indian Coordinator on a half yearly basis**, which then distributes to other Indian members of consortium as needed.
- **Reimbursement mode:** Industry partners receive their share through the Indian Coordinator in phased instalments based on project progress. Each instalment requires: (a) original vouchers/bills for actual expenditure; (b) audited accounts for

achieved targets/milestones; and (c) Utilisation Certificate (UC) as per GFR 2017 along with any other relevant documents per extant provisions.

- **Advance Payment:** GoI shall release an initial advance of 10% of GoI contribution limited to ₹6 crore after the Indian Coordinator submits an unconditional and irrevocable Bank Guarantee (BG) of equivalent amount. BG shall be valid for the entire project duration plus one (1) year, and in any case not less than four (4) years from the date of signing of MoU with GoI. The advance shall be adjusted / recovered proportionately from the reimbursement bills submitted to Government of India (GoI) for release of further payments by the consortium. BG may be encashed by GoI in case of any financial irregularities/misappropriation of funds by Indian Members of Consortium or any other reasons of similar nature coming to the knowledge of GoI.

4.4 Eligible Costs

The following cost categories are covered under Government of India (GoI) funding:

- **Plant, Machinery, Equipment (not more than 60% of project cost)**
This shall include expenditure on plant, machinery, equipment as well as tools, dies, moulds, jigs, fixtures (including parts, accessories, components and spares thereof) of the same, used in the engineering, research & development (ER&D) and product design and development, manufacturing, assembly, testing, packaging or processing involved in the Recycling of EV Batteries. It shall also include expenditure on packaging, freight/transport, insurance, and erection and commissioning of the plant, machinery and equipment. All non-creditable Taxes and duties would also be included in such expenditure.
- **Research and Development (R&D) (not more than 15% of project cost)**
This shall include capital expenditure on R&D and product development related to Recycling of EV Batteries. The term “related” shall refer to all stages in the entire value chain for Recycling of EV Batteries. Such expenditure shall include expenditure on in-house and captive R&D, including all stages in the entire value chain of Recycling of EV Batteries. Such expenditure shall include expenditure incurred on testing and measuring instruments, prototypes used for testing, purchase of design tools, software cost (directly used for R&D) and license fee, expenditure on technology, IPR, patents and copyrights for R&D. All non-creditable Taxes and duties would be included in such expenditure.
- **Civil works:** Reimbursement for civil works/buildings and utilities (e.g., effluent treatment plants, environment control systems etc.) required for the pilot plant is limited to 10% of the total project cost / estimate.
- **Personnel/ Manpower (not more than 10% of project cost)**
- **Consumables (not more than 2% of project cost)**
- **Travel (not more than 1% of project cost)**
- **Other project-related costs (not more than 2% of project cost)**

Cost Rules and Limitations:

- Indian applicants must comply with Government of India (GoI) guidelines and General Financial Rules 2017 (GFR) and its subsequent amendments.
- All payments by GoI shall be reimbursed in **Indian Rupees only** with exchange rates applicable as per RBI reference rates on the date of closing of this Call for Proposal i.e. 15th September 2026.
- **Land:** Land required for installation of the pilot battery recycling project must be arranged by the consortium. Government of India (GoI) will NOT fund land costs. The Project Cost shall exclude land cost in entirety.

Territorial Restriction on Use of Indian Funds

Government of India (GoI) grant funds are exclusively appropriated for expenditure by Indian legal entities that are members of the consortium. All eligible costs funded by Government of India (GoI) must be incurred on project activities carried out by Indian members of consortium. Under no circumstances may Government of India (GoI) funds, or any portion thereof, be transferred to, paid to, or utilised by European members of consortium, whether directly or indirectly, in cash or in kind and vice-versa.

Cost Planning: Indian and European Budgets Must Be Comprehensive and Self-Contained

Each funding stream — Government of India (GoI) for the Indian members of consortium and Horizon Europe for the European members of consortium — must **independently cover all costs attributable to its respective members only** over the full project duration. When preparing their respective budgets, both the Indian and European members must account for **all anticipated costs arising from the bilateral nature of the collaboration**, including but not limited to:

- Shipment, freight, and insurance of equipment, technology components, or materials from Europe to India (or vice versa), to be budgeted by the party responsible for the supply
- Customs duties, port handling, and logistics costs associated with cross-border transfer of equipment or materials
- Installation, commissioning, and technical supervision costs incurred by each party at the Indian pilot project site
- Travel, accommodation, and subsistence costs for personnel from each side participating in joint activities, site visits, and coordination meetings for respective consortium partners only.
- Costs associated with technology transfer, training, and knowledge exchange between the Indian and European teams

Neither Government of India (GoI) nor the European Commission will consider claims for costs that were foreseeable at the time of proposal submission but were omitted from the respective consortium's budget. Applicants are strongly advised to plan comprehensively and conservatively.

5. Proposal Submission Process

This call follows a **"Single-Core, Dual-Track"** submission mechanism. Indian and European partners co-author a **single joint scientific proposal (Part B)**, which is submitted independently to — the EU Horizon Europe Funding & Tenders Portal (by the European Coordinator) and the Government of India (GoI) email : proposal-indiaeuttc@gov.in (by the Indian Coordinator).

5.1 Preparing the Joint Scientific Proposal (Part B)

Part B is the technical core of the proposal. It must be co-authored by the Indian and European members and submitted identically to both sides.

- **Format:** Must follow Horizon Europe "Innovation Action" (IA) evaluation criteria and templates.
- **Consistency:** The technical objectives, methodology, and TRL progression must be identical in both submissions.
- **Evaluation basis:** Both Government of India (GoI) and the EU will jointly evaluate the Part B document based on Excellence, Impact, and Quality of Implementation.

5.2 Submission Tracks Overview

Component	EU Track (Horizon Europe Portal)	India Track (GoI via Email)
Lead Authority	European Project Coordinator	Indian Project Coordinator
Primary Technical Document	Part B – Joint Technical Annex (Scientific Methodology & Work Plan) – See Template Part B (page 27)	Part B – Identical Joint Technical Annex (Ensuring Scientific Alignment) – See Template Part B (page 27)
Administrative data	Part A – Digital structured forms via the HE Funding & Tenders Portal	Government of India (GoI) Annexes 1–4: Prescribed administrative and financial formats for Indian members (see Annex)
Financial Basis	Euro (€): Funded via Horizon Europe budgetary allocations	Indian Rupee (₹): Funded via Government of India (GoI) Grant-in-Aid
Submission Portal	EU Funding & Tenders Portal	Government of India (GoI) proposal submission Email ID: proposal-indiaeuttc@gov.in
Deadline	15 September 2026, 17:00 CET	15 September 2026, 23:00 IST

5.3 Track 1 – European Submission (Horizon Europe Portal)

Responsible: European Project Coordinator (with Indian coordinator's input for Associated Partner data). For more details, refer [HORIZON-CL5-2026-09-D2-04](#).

5.4 Track 2 – Indian Coordinator Proposal Submission to Government of India (GoI) (via Email)

Responsible: Indian Project Coordinator

Step-by-Step Submission Process:

Step	Action	Description
1	Retrieve HE Proposal Code	Obtain the Horizon Europe Proposal Code from the European Coordinator after their submission.
2	Match Identifiers	Use the exact same Project Title and Acronym as used in the EU submission.
3	Proposal submission via Email to Government of India (GoI)	Submit a single consolidated PDF (Part B + Administrative/Financial Annexures 1-4) to the Government of India (GoI) – Email ID proposal-indiaeuttc@gov.in
4	Email Notification	Email to Government of India (GoI) contacts (Primary and Secondary) with HE Proposal Code, and Project Acronym.

Documents Required for Government of India (GoI) Submission (consolidated as one PDF):

- 1. Part B – Joint Scientific Proposal:** Identical to the version submitted to the Horizon Europe portal.
- 2. Consolidated Budget Table:** A master table covering all budget details of Indian members' consortium in Indian Rupees (₹).
- 3. Detailed Member Budgets:** Itemised tables and technical justifications for each members expenditure. Must follow Government of India (GoI) Budget Format and Templates (Annex 1–4). Budgeting must conform to Government of India (GoI) terms and conditions.
- 4. Statutory Certificates:** Signed declarations from Indian Coordinator and Heads of Indian Coordinator Organisation (Proforma I - III).

Important Reminders:

- Pre-submission:* Download official Government of India (GoI) Word/PDF templates in advance. Verify all details before clicking 'Final Submit' —post-submission edits are not allowed.
- Financial Precision:* All budgetary figures must be in ₹.
- Email Protocol:* Use HE Proposal Code as the primary reference in the subject line of all correspondence with Government of India (GoI).

- *Submission is exclusively electronic via E-MAIL. No hard copies are required or accepted.*

NOTE:

- (1) Failure to submit by the deadline will result in automatic disqualification.
- (2) Part B must be identical to the version submitted to the Horizon Europe portal

5.5 Contact Points (Government of India (Gol))

Role	Contact Details
Primary Contact	Mr. Vikas Anand, Under Secretary, Government of India (Gol) Email: vikas.anand@gov.in
Secondary Contact	Mr. Siddharth Singh Email: singh.sid@gov.in
Proposal Submission	proposal-indiaeuttc@gov.in
Queries to Gol	queries-indiaeuttc@gov.in

6. Documentation Requirements of Gol

6.1 Documentation Required

- **Detailed Project Report (DPR) as per Part B – Scientific Proposal:** The Indian Coordinator is responsible for submitting the DPR. It must include: profiles of all members and their specific work packages; a technical proposal detailing the Technology Readiness Level (TRL) and the 36-month pilot plan; and a comprehensive project schedule and financial outlay.
- **Undertaking from Indian Members of Consortium:** An undertaking duly signed by all Indian members must be submitted along with the DPR/Scientific Proposal to abide by the terms and conditions of Gol Guidelines.
- **Authorisation Certificate:** Each member's authorised representative must be empowered via an authorisation certificate issued by the Head of its Organisation.
- **Indian Coordinator Authorisation:** The Indian Coordinator organisation must be specifically authorised by all the Indian members of the consortium to sign and submit the DPR/Scientific Proposal on behalf of the Indian members of consortium.

7. Evaluation Criteria and Selection

7.1 Evaluation Process

Each full project proposal submitted online by the closing date and time shall be **evaluated jointly** as per the following details:

- Assessment of proposals individually and confidentially by independent peer reviewers.
- A joint scientific panel (combining GoI and EU experts) reviews all proposals and peer reviewer reports.
- The scientific panel meets in plenary to reach consensus and rank all proposals.
- Results are published by GoI and EU and also notified to the selected Indian and EU Coordinators.

7.2 Evaluation Criteria

Proposals are evaluated against three criteria aligned with Horizon Europe Innovation Action (IA) standards. Each criterion is scored **0 to 5**, with a minimum threshold of **3/5 per criterion** and a minimum total score of **10/15** required to pass.

Criterion	What is Assessed	Threshold
1. Excellence	• Clarity and pertinence of objectives • Ambition and advancement beyond the state-of-the-art • Soundness of methodology, concepts, and interdisciplinary approach • Quality of open science practices	3/5
2. Impact	• Credibility of pathways to expected outcomes • Scale and significance of contributions through involvement of end-users • Added value of transnational (India-EU) collaboration • Quality of dissemination and exploitation plan	3/5
3. Quality and Efficiency of Implementation	• Quality and effectiveness of the work plan • Assessment of risks • Appropriateness of effort and resources per work package • Capacity and role of each participant • Budget efficiency (over claiming will be penalised)	3/5
TOTAL	All three criteria equally weighted.	10/15 minimum

7.3 Scoring Scale

Score	Level	Description
0	Fail / Missing	Fails to address the criterion or cannot be assessed due to missing/incomplete information.
1	Poor	The criterion is inadequately addressed or there are serious inherent weaknesses.
2	Fair	Broadly addresses the criterion but with significant weaknesses.
3	Good	Addresses the criterion well but with a number of shortcomings.
4	Very Good	Addresses the criterion very well with only a small number of shortcomings.
5	Excellent	Successfully addresses all relevant aspects. Any shortcomings are minor.

7.4 Selection and Funding Decision

After joint peer reviewers complete their evaluations, the scientific panel meets in plenary. The collective discussion results in a ranked list of proposals. The outcome is recorded in a final evaluation report reflecting the consensus reached by the panel.

Gol and the EU will publish the results subsequent to completion of evaluation.

8. Project Implementation

8.1 Funding Arrangements and Duration

Funding is arranged directly between each consortium member and their respective funding organisation — Gol for Indian members, and the European Commission via Horizon Europe for EU partners.

- **Project Duration:** Maximum 36 months,. The same duration applies to both Indian and EU members.
- **Project Start:** Both Indian and European consortium must start the project on the same date, any time within one month of receiving approval from Gol and the EU.
- **Alignment:** All partners should aim to align their project start and end dates, even if funding disbursement schedules differ.

8.2 Consortium/Coordination Agreement (CA)

Project Consortium must sign and submit to Gol and EU a Consortium/Coordination Agreement (CA) between all members before project commencement (at project start). The CA covers:

- Intellectual Property Rights (IPR)
- Data management and sharing

- Governance and decision-making
- Financial arrangements between partners
- Dispute resolution mechanisms

Recommended CA templates include [DESCA](#), [DIGITALEUROPE MCARD-HEU](#), and [EUCAR](#) from Horizon Europe — these can be adapted for this purpose.

8.3 Intellectual Property Rights (IPR)

The ownership of IP generated – from the financial assistance by GoI to Indian Members of Consortium - during the development of the technology under this Call shall vest jointly with the Indian Members of Consortium and GoI.

Lock in period – Lock in period shall be applicable on IP generated by Indian Members of Consortium under financial assistance by GoI. The IP/ technology developed shall not be transferred to any third party from date of completion of technology development for the period of three years, the technology shall be exclusively used by the Indian Members of Consortium for commercialisation and further technological upgradation. Responsibility of commercialization of technology developed rests with Indian Members of Consortium .

Indian Members of Consortium and GoI shall retain perpetual right and royalty free, non-exclusive license of the IP to use throughout the project after the lock-in period as mentioned in the CA or till the expiry of IP rights as per law. The Indian Members of Consortium may use the technical know-how for research purposes, however, the Indian Members of Consortium shall not share the technical know- how, details and design of the technology so developed with any third party within the lock-in period.

To realize the aim of dissemination of newly developed technologies under this Call, Indian Members of Consortium shall act as the custodian of the IP rights on behalf of GoI and shall transfer them to any third party after the lock in period, as per directions/consent of GoI.

IP arising from EU partners' work shall be governed by Horizon Europe GA terms. IP generated by joint activities of Indian-EU members shall be governed by the Consortium Agreement consistent with both regimes. All the IP applications shall be filed by the Consortium Members.

9. List of Annexes

The following annexures must be completed and submitted as part of the Indian proposal:

Annex	Name	Description	Ref. Section
Template	Part B – Scientific Proposal (Horizon Europe)	Scientific Proposal annex detailing the scientific proposal, identical for both Horizon Europe and GoI submission email ID.	5.1 & 5.4

Annex 1	Total Budget of EU & Indian Consortium	Overview of the combined budget for EU and Indian consortium partners.	4.1
Annex 2	Instructions to Indian Coordinator	Guidelines for coordinators, including partner information and budgeting templates (Tables 1–3.4).	5.4
Annex 3	Gol Funding Specifications	Indian administrative and financial requirements and declarations.	4.3, 6.1
Annex 4	Terms & Conditions Governing the Gol Grant	Itemised budget tables for each Indian partner in ₹.	5.4
Proforma(s)	Certificates from Indian Coordinator and Head of Indian Coordinator Organisation	Proforma-I: UNDERTAKING FROM INDIAN CO-ORDINATOR Proforma-II: AUTHORISATION LETTER FROM THE HEAD OF INDIAN CO-ORDINATOR/ MEMBER(S) ORGANISATION Proforma-III: INDIAN COORDINATOR AUTHORISATION BY INDIAN CONSORTIUM MEMBERS	5.4
Guideline 1	Horizon Europe – Adding Associated Partners	How to add Indian Associated Partners in HE Part A proposal.	5.3
Guideline 2	How to Include Budget of Associated Partner in HE Proposal	How to include Indian Associated Partners in HE Part A budget table.	5.3
Guideline 3	TRL Levels	Technology Readiness Level (TRL) definitions and scale.	2.4

IMPORTANT DISCLAIMER:

These guidelines are intended for Indian applicants only. They supplement, and must be read in conjunction with, the full Horizon Europe call text ([HORIZON-CL5-2026-09-D2-04](#)) published on the EU Funding & Tenders Portal. In case of any conflict or ambiguity, the Horizon Europe call text and Gol's official rules shall prevail.



भारी उद्योग मंत्रालय
MINISTRY OF
HEAVY INDUSTRIES

Ministry of Heavy Industries (MHI) Government of India

Instructions to Indian Coordinator for submission of Full Proposal

- The Indian Coordinator must ensure the proposal includes the **Horizon Europe Proposal Code** (obtained from the Funding & Tenders Portal submission system) and uses the same **Project Acronym and Title as submitted** by the European Coordinator to the Horizon Europe Funding & Tenders Portal.
- Indian Coordinator needs to submit consolidated budget table for all the Indian members of consortium.
- They also need to submit detailed budget table for each of the India member of consortium.
- Details and Justification should be provided for each head.
- All figures must be in Indian Rupees. Please indicate exchange rates used for other currencies.
- After submitting to the EU Portal, the Indian Coordinator must email to Gol @ proposal-indiaeuttc@gov.in , the following documents:
 - Horizon Europe Proposal Code
 - Project Title
 - Project Acronym
 - Include the HE Proposal Code in the email subject line for all Gol correspondence.
- Please also mention the HE Proposal Code **as reference in the subject of all emails to Gol.**

Gol Contact Person:

- Primary: **Shri Vikas Anand**, Email: vikas.anand@gov.in
- Secondary: **Shri Siddharth Singh**, Email: singh.sid@gov.in

S. No.	Items	Page No(s)
1	Part B – Scientific Proposal (Horizon Europe)	TBD
2	Annexure -1: Total Budget of EU & Indian Consortium	22
3	Annexure - 2: Instructions to Indian Coordinator	23
	Details of Member's Information and Budgeting:	
	- Table 1: Key Project Information	
	- Table 2: Project/Consortium Partners	
	- Table 3: Overall Cost	
	- Table 3.1: Itemized Cost Details	
	- Table 3.2: Work Package	
	- Table 3.3: Financing Table	
	- Table 3.4: Cost Code	
4	Annexure - 3: GoI Funding Specifications	29
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6	Proforma(s)	
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9	Proforma-III: INDIAN COORDINATOR AUTHORISATION BY INDIAN CONSORTIUM MEMBERS	35

Annexure - 1: Total Budget of Indian & EU Consortium

List of members				
	Participant organization name	Country	Budget INR	Budget EUR
1 (EU Coordinator)				
1.1 EU Member 1				
1.2 EU Member 2				
1.3 EU Member 3....				
2 (Indian Coordinator/ Consortium Lead)				
2.1 IND Member 1				
2.2 IND Member 2				
2.3 IND Member 3....				
Total Budget				

Annexure - 2: Instructions to Indian Coordinator

Details of Member's Information and Budgeting

Table 1: Key Project Information	
Project title	
Project acronym	
Indian Coordinator	
Organisation Name	
Address	
Country	
Company Identification Number (CIN)	
Web site	
Coordinator Representative (name)	
Email	
Phone	
Project period	
Start date	
End date	
Budget	
Total budget (Indian Rupees in Lakhs)	

Table 2: Project/ Consortium Member	
<i>(List required information for all project members separately. Add extra lines if necessary.)</i> Member1/Member 2/Member 3...	
Organisation Name	
Address	
Country	
CIN/ Enterprise Registration number	
Web site	
Partner Organisation Representative (name)	
E-mail address	
Phone	

Table 3 – Overall Cost				
Total Budget for the Project				
Cost Category	Year- 1	Year- 2	Year- 3	Total
Cost of Equipment, Plant and Machinery (not more than 60% of project cost)				
Research and Development (R&D) (not more than 15% of project cost)				
Cost of Civil and Plant Construction including Utilities (not more than 10% of project cost)				
Personnel/ Manpower (not more than 10% of project cost)				
Consumables (not more than 2% of project cost)				

Travel (not more than 1% of project cost)					
Other project-related costs (not more than 2% of project cost)					
Total					
<i>All figures in Indian Rupees (INR) in Lakhs</i>					
Cost Details for Each Member <i>(Provide data for each Indian members separately: Member 1, Member2, Member 3, etc.)</i>					
Name of Member: [Insert Name]					Comments / Specifications
Cost Category	Year- 1	Year- 2	Year- 3	Total	
Personnel (Project Manpower)					
Research & Development					
Operating Cost					
Consumables					
Civil & Utilities					
Travel (Domestic & International)					
Cost of Equipment, Plant and Machinery					
Workshops					
Other Cost (Specify by adding rows below)					
Total					
<i>All figures in Indian Rupees (INR) in Lakhs</i>					

Note # 1:

- The budget required towards other category (may be added in appropriate budget heads).
- Justification for costs projected in each budget head is required.
- The budget could be re-assessed based on suggestions/recommendations from the expert committee.
- Equipment and Machinery is to be capped at a maximum of 60% of the Project Budget.

Table 3.1 – Itemized Cost Details <i>(Provide data for each member separately: Member 1, Member2, Member 3, etc.)</i>	
Name of Member: [Insert Name]	
Country: [Insert Country]	
City: [Insert City]	
Cost Category	
1. Personnel (Project Manpower) and Indirect Cost (Overhead/ Project Management)	
1.1 Personnel (Project Manpower)	

Designation				Educational Qualification	Experience (Years)	Justification
Designation	Year-1	Year-2	Year-3	Total	No. of Persons	Total Amount
Total						

All figures in Indian Rupees (INR) in Lakhs

1.2 Research & Development

Description	Year-1	Year-2	Year-3	Total
Description of R&D Activity (s)				
<i>All figures in Indian Rupees (INR) in Lakhs</i>				

2. Operating Cost

2.1 Consumables: Itemized Budget for Consumable Materials

Items	Unit Price	Quantity Needed	Amount	Justification
[Insert Item]				
Total				

All figures in Indian Rupees (INR) in Lakhs

2.2 Civil & Utilities

Items	Amount	Justification
[Insert Item]		
Total		

All figures in Indian Rupees (INR) in Lakhs

2.3 Travel (Domestic & International)

Items (to attend)	Total Amount	Detailed Justification (For extensive field visits, provide breakup of costs: journeys, mode, and class of transport)
[Insert Other Item]		
Review meetings		
[Insert Other Item]		
Total		

All figures in Indian Rupees (INR) in Lakhs

3. Cost of Equipment, Plant & Machinery

Description of Equipment	Unit Landed Price (CIF + Custom Duty/Taxes + Other Charges)	Nos. of Equipment	Total Cost	Justification in Context of Proposed Work
[Insert Equipment]				
Total				
<i>All figures in Indian Rupees (INR) in Lakhs</i>				
<i>[Note: Include total landed cost in INR]</i>				

4. Workshops		
Items	Amount	Justification
[Insert Item]		
Total		
<i>All figures in Indian Rupees (INR) in Lakhs</i>		

5. Other Cost (Must be Specified)		
Item	Amount	Detailed Justification (Derived cost calculation and relevant quotation/Page No.)
Fabrication		
Testing / Standardization		
Small Civil Work		
Filing of Patents		
Other items, if any		
Total		
<i>All figures in Indian Rupees (INR) in Lakhs</i>		

Table 3.2 – Work Package						
<i>(Fill in cost figures split by Work Packages (WP) for each partner in the project)</i>						
Partner	WP 1	WP 2	WP 3	WP 4	Total	Comments / Specifications
Member 1						
Member 2						
Member 3						
<i>[Extra rows may be inserted if needed]</i>						
Total						
<i>All figures in Indian Rupees (INR) in Lakhs</i>						

Table 3.3 – Financing				
Total Budget for the Project				
Financial Source	Year - 1	Year - 2	Year - 3	Total
Cash from project members				

Public financing				
Private financing				
Total				
<i>All figures in Indian Rupees (INR) in Lakhs</i>				
(Provide data for each member separately: Member 1, Member 2, Member 3 etc.)				
Financial Source	Year- 1	Year- 2	Year- 3	Total
Name of member				
City/Country				
Cash from project member				
Public financing				
Private financing				
Total				
<i>All figures in Indian Rupees (INR) in Lakhs</i>				

Table 3.4 – Cost per Sector					
<i>(Fill in cost figures for the whole project, without member specific breakdown)</i>					
Member Category	Year- 1	Year- 2	Year- 3	Total	Comments / Specifications
Company Private					
Company Private					
R&D Institute					
Universities					
Others					
Total					
<i>All figures in Indian Rupees (INR) in Lakhs</i>					

Other Required Information

- Designation of the financial authority in organization:
- Whether organization registered with Govt. of India, Public Financial Management System* (PFMS): Yes/ No
*(see website: <https://pfms.nic.in/Users/LoginDetails/NewLayoutLogin.aspx>)
- If not, please get it registered as soon as possible at PFMS website which is mandatory.

If yes, inform Agency code registered at PFMS

Annexure - 3: Government of India (GoI) Funding Specifications

Category	Details
Information about GoI Funding	Maximum budget and reimbursable costs
(a) Maximum Budget from GoI	- The Indian Coordinator shall submit a projected budget. - Undergoes financial due diligence per GoI processes, considering • Costs for projected activities. • Contribution of Indian Beneficiary Partners • Conformity to GoI guidelines. - The release of fund by GoI shall be governed by the activity wise project outlay and project schedule submitted by along with the DPR/ Scientific Proposal subject to approval of GoI. - Advance shall be released to the Indian Coordinator only on submission of Bank Guarantee (BG) equivalent amount (₹6 Crores).
(b) Heads-wise Breakup of Cost	To be submitted by the consortium

A. Non-Recurring Cost

Item	Description
Permanent Equipment	- To be submitted by the consortium - Capped at 60% of the project cost.
Research & development	- To be submitted by the consortium - Capped at 15% of the project cost.
Civil works and Utilities	- To be submitted by the consortium - Capped at 10% of the project cost.

B. Recurring Costs

- **Manpower (capped at 10% of project cost)**

S. No.	Manpower Position	Monthly Emoluments	Essential Qualifications & Age Limit, Selection Process & Service Conditions
1			
2			
3.			
4.			

- **Consumables:** Amount as per project requirement to be informed by consortium, justified through GoI processes.
- **Travel:** (Not more than 1% of project cost)
 - Budget for attending review meetings, conferences, workshops, and training

programs.

- Includes expenses for data collection, surveys, and visits to other centers in multi-partner studies.
- Amount as per project requirement, justified through GoI processes, especially for fieldwork, multi-investigator, or large manpower projects.

- **Other Cost:** (Not more than 2% of project cost)

Amount as per project requirement to be informed by consortium, justified through GoI processes.

GRAND TOTAL : Total cost of project (including 1. Equipment, Plant and Machinery; 2. R&D activities; 3. Civil works; 4. Manpower; 5. Consumables; 6. Travel; 7. Others) **Rs.** (The amount will be the maximum cost admissible under the call. Actual amount may vary depending on level of activities proposed in the project programme.)

Annexure - 4: Terms & Conditions Governing the GoI Grant

S. No.	Condition	Details
1	Approval and Use of Grant	- Grant is approved for the specific project and must be spent exclusively on it within the stipulated period. - Funds from other organisations require GoI concurrence - Unspent balance must be surrendered to the Government of India via www.bharatkosh.gov.in.
2	Assets Management	- Permanent/ semi-permanent assets (value > Rs. 1,000/-) acquired from the grant require an audit register. - Includes immovable and movable property.
3	Equipment Utilization	Equipment procured must be optimally used;
4	Ownership of Assets	Assets from the grant are Government of India property; cannot be disposed of, encumbered, or used for other purposes without GoI approval.
5	Blank	Blank
6	Progress Reporting	- Quarterly/ Half-yearly Progress Reports required. - GoI may send scientists/ expert panels for periodic reviews; consortium shall facilitate. - Final Statement of Expenditure (SE), Utilization Certificate (UC), and 3 hard + 1 soft copy of Project Completion Report due at end.
7	Further Instalment Requests	- Submit: (a) Signed Utilization Certificate for non-recurring costs (GFR 12-A format); (b) Up- to-date Statement of Expenditure ; and (c) Signed equipment list with costs.
8	Grant Conditions	- Transparent procurement per GFR 2017 and its subsequent amendments required; certificate submitted for grant receipt. - UC/ SE must include evidence of equipment/ capital asset purchases per GFR 2017 for subsequent releases.
9	Carry Forward of Unutilized Grant	Request to carry forward unutilized grant to next financial year must accompany SE & UC after financial year-end.
10	Utilization Certificate in PFMS	- UC must be uploaded to PFMS portal and sent physically. - Next instalment released only after UC acceptance and prior UC entry in PFMS.
11	Audit Access	Comptroller & Auditor General of India may access books/ accounts of the project related to the grant.

12	Account Management	• Separate audited accounts (recurring/ non-recurring) in an interest-bearing bank account. • Interest/ earnings remitted to Consolidated Fund of India via www.bharatkosh.gov.in after account finalization; certificate required with SE/ UC.
13	Implementation Responsibility	• Consortium cannot delegate implementation (except approved outsourcing) or divert funds to others. • Refund entire/ balance grant to Gol via Bharatkosh if unable to complete project.
14	Procurement Timeline	• Procurement must be completed within the financial year of sanction if grant released 8+ months before year-end. • Carry forward to next year requires Gol approval.
15	Interest on Unspent Balance	• All interest from unspent balance must be deposited to Government of India via www.bharatkosh.gov.in before UC/ SE submission for next instalment.
16	Expenditure Restrictions	• Inter-head expenditure not permitted; adhere to sanctioned budget categories.
17	Personnel Conditions	• Project staff are temporary, governed by institute rules (leave, TA/ DA, etc.), not as per Government of India employees. • Gol has no liability post-project.
18	Project Termination	• Gol may terminate the project if grant misuse or progress is unsatisfactory and shall encash the Bank Guarantee submitted by the consortium.
19	Project Start Date	• Project starts on receipt of ECS/ Draft/ Cheque, notified to Gol within one month by Indian Coordinator.
20	Departure of Consortium Member	• Indian Coordinator: Not permitted till 3 years after completion of the Project • Consortium Member(s): Not permitted till completion of the Project.
21	Data Submission	• Project data must be collected, documented, and submitted to Gol for public domain, unless legal protection is needed.
22	Acknowledgement	• Gol support must be acknowledged in bold in all publications, media releases, and annual reports during/ after project.
23	Legal Protection of Results	• Do not publish results needing legal protection (e.g., patents, copyrights) without securing it first.
24	GFR Compliance	• Grantee institution must follow GFR 2017 or prevailing financial rules.

PROFORMA - I

UNDERTAKING FROM THE INDIAN CO-ORDINATOR (On letterhead of the Indian Co-ordinator Organisation)

Project Title: [Insert Project Title]

1. I/ We have carefully read the terms and conditions and guidelines of the India-EU TTC Call on India-EU Cooperation on Recycling of EV batteries (HORIZON-CL5-2026-09-D2-04). I/ We undertake to abide by them.
2. I/ We have not submitted this or a similar Project proposal elsewhere for financial support.
3. I/ We have explored and ensured that the land and the basic facilities described in the Project Proposal will actually be available as and when required for the purpose of the Project. I/ We shall not request financial support under this project for procurement of these items.
4. I/ We have enclosed the following:
 - A. Undertaking from Indian Members of Consortium
 - B. Indian Coordinator Representative Authorisation
 - C. Authorisation Certificate from Head of member's Organisation (on letterhead of Organisation)
 - D. Complete Project Proposal with all Annexures

Date: [Insert Date]

Place: [Insert Place]

Name(s) and Signature(s) of the Indian Co-ordinator :

[Name] [Signature]

(To be signed by Indian Co-ordinator)

PROFORMA-II

Authorisation letter from the Head of Indian Co-ordinator/ Member(s) Organisation

(On letterhead of the Indian Co-ordinator/Member(s) Organisation)

This is to certify that Mr. / Ms. **[Employee Name]**, holding the designation of **[Designation]**, Employee ID **[Employee ID]**, is hereby authorised on behalf of **[Company Name]**, having its registered office at **[Registered Address]**, to act as an authorised signatory for the following matters:

- To sign and submit applications, forms, declarations, affidavits, agreements, contracts, correspondence, and other related documents.
- To represent the Company before Government Departments, Statutory Authorities, Banks, Financial Institutions, Clients, Vendors, and other stakeholders.
- To execute and sign documents pertaining to proposal to the Government of India (GoI) under the India-EU Cooperation on Recycling of EV Batteries - Call Reference: [HORIZON-CL5-2026-09-D2-04](#)

The signatures of the above-mentioned authorised person shall be binding on the Company in respect of the matters stated above.

This authorisation shall remain valid from **[Effective Date]** until execution of the detailed Consortium Agreement upon selection of the proposal, unless revoked earlier by the Company in writing.

Specimen Signature of the Authorised Signatory

Signature: _____

Name: [Employee Name]

For **[Company Name]**

Signature of Competent Authority

Name:

Designation:

Company Seal:

PROFORMA-III

Indian Coordinator Authorisation by Indian Consortium Members

(Authorisation Format)

1. PARTIES

The following independent legal entities of India, hereinafter collectively referred to as the “Indian Members of Consortium” or “Members”, associate on this ____ day of _____ 20__ for the sole purpose of submitting a proposal to the Government of India (GoI) under the India-EU Cooperation on Recycling of EV Batteries - Call Reference: [HORIZON-CL5-2026-09-D2-04](#)

1. **[Name of Indian Coordinator]**, a Company incorporated under Companies Act 1956/2013 and having its registered office at _____ (hereinafter referred to as the “Lead Consortium Member” or “Indian Coordinator”);
2. **[Name of Member 2]**, having its registered office at _____;
3. **[Name of Member 3]**, having its registered office at _____.

Each entity is hereinafter individually referred to as a “Member”.

2. PURPOSE

2.1 The Members hereby associate for the sole purpose of submitting a proposal to the Government of India (GoI) under the India-EU Cooperation on Recycling of EV Batteries - Call Reference: [HORIZON-CL5-2026-09-D2-04](#)

2.2 In the event of selection, a detailed Consortium Agreement shall be executed as per GoI guidelines.

3. AUTHORISATION OF LEAD MEMBER

3.1 The Members hereby irrevocably authorise **[Name of Indian Coordinator]** to act as the Indian Coordinator for the purpose of:

- Submission of the DPR/ Scientific Proposal to GoI on their collective behalf;
- Acting as the sole interface with GoI;
- Receiving communications, notices, and funds from GoI;
- Executing the Consortium Agreement, if awarded by GoI.

3.2 GoI shall release funds, if sanctioned, exclusively to the Indian Coordinator, who shall subsequently distribute the funds to other Indian members of consortium.

4. FINANCIAL COMMITMENT

4.1 The Indian Coordinator/Indian Members of Consortium confirm that it/they shall contribute the mandatory consortium share, being not less than twenty percent (20%) of the approved Project cost.

4.2 The proposed financial contribution of each Member is as follows:

Name of Member	% of Share	Indicative Amount (₹)
Indian Coordinator	____ %	____
Member 2	____ %	____
Member 3	____ %	____

5. DEPARTURE OR WITHDRAWAL OF MEMBER

5.1 Each Member hereby undertakes to adhere to the following conditions regarding withdrawal from the Consortium:

- **Indian Coordinator:** Withdrawal from consortium shall not be permitted until two (2) years after completion of the Project.
- **Other Members of Consortium:** Withdrawal from consortium shall not be permitted until completion of the Project.

6. VALIDITY

This authorisation shall remain valid until execution of the detailed Consortium Agreement upon selection of the proposal. In the event the proposal is not selected, this authorisation shall stand automatically terminated.

For Indian Coordinator

Name:

Designation:

Signature:

Seal:

For Member 1

Name:

Designation:

Signature:

Seal:

For Member 2

Name:

Designation:

Signature:

Seal:

Guidelines for Associated Partners -Horizon Europe

1. Adding Associated Partners to a Proposal: EU F&T Portal (Part A)

European Coordinator: entities based in India can participate in Horizon Europe projects by applying under the participant role of “Associated Partners” (AP). This is a systematic guide on:

- How to add an AP to a proposal on the Portal
- How to include the budget of an AP on the Portal
- How to deal with the budget table for Lump Sum projects

How to Add an AP to the proposal

Coordinator

1 Institution (name) Add Affiliated Entity + Contacts: ? Add contact +

Institution (full name)
Address
PIC number

Contact (name) Main contact >

Change organisation Contact organisation

Add Partner + Add Associated partner +

2. How to add budget of on Associated Partner (Part A)

Budget presentation in Part A: The budget table in Part A (in the electronic forms) presents only the budget's "bottom line" figures for each partner for the entire project duration, using a breakdown of the defined cost categories, as reflected in the image below.

How to Include the Budget of an AP

			Estimated expenditure							Estimated income							
										Requested EU contribution		Revenues	Other sources of financing		Total estimated income		
			Estimated eligible costs							EU contribution to eligible costs							
No	Participant name	Country	A. Personnel costs/€	B. Subcontracting costs/€	C. Purchase costs			D. Other cost categories	E. Indirect costs/€	Total eligible costs	Funding rate (U)	Maximum EU contribution to eligible costs	Requested EU contribution to eligible costs/€	Income generated by the action (g)	Financial contributions (h)	Own resources (i)	(j)=(h)+(i)+(d)+(f)
			(a1)	(b)	C.1 Travel and subsistence/€ (c1)	C.2 Equipment/€ (c2)	C.3 Other goods, works and services/€ (c3)	D.X (specific cost categories)/€ (d1)	(e) = 25% * ((a1) + (b) + (c1) + (c2) + (c3) + (d1))	(f) = (a1) + (b) + (c1) + (c2) + (c3) + (d1) + (e)		(g) = (f) * (U)	(m) = (n)				
1	Participant 1	NL															
2	Participant 2	LB															
	Affiliated Entity	LB															
3	Participant 3	DE															
	Associated Partner	AR															
Total																	

Financial Contribution refers to the amount an Indian entity, participating as an Associated Partner (AP), intends to request from the Government of India (GoI). Insert this amount here in EUR (converted from INR). This table also covers financial contribution expected by the European Consortium from Horizon Europe and by the Indian Consortium (APs) from GoI.

3. Technology Readiness Levels

Where the specific call/topic conditions require a Technology Readiness Level (TRL), the following definitions apply, unless otherwise specified:

- TRL 1 — Basic principles observed
- TRL 2 — Technology concept formulated
- TRL 3 — Experimental proof of concept
- TRL 4 — Technology validated in a lab
- TRL 5 — Technology validated in a relevant environment (industrially relevant environment in the case of key enabling technologies)
- TRL 6 — Technology demonstrated in a relevant environment (industrially relevant environment in the case of key enabling technologies)
- TRL 7 — System prototype demonstration in an operational environment
- TRL 8 — System complete and qualified
- TRL 9 — Actual system proven in an operational environment (competitive manufacturing in the case of key enabling technologies, or in space)

Source: https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2023-2024/wp-13-general-annexes_horizon-2023-2024_en.pdf

INDIA-EU CALL 2026

Trade & Technology Council (TTC) Working Group 2

India-EU Cooperation on Recycling of EV Batteries

Call Reference: [HORIZON-CL5-2026-09-D2-04](#)

Project proposal – (Part B)

Instructions for Project Proposal Submission *[Instructions (to be deleted)]*

This proposal template is based on the Horizon Europe – Standard Application Form (HE RIA) for Indian applicants. Proposal Structure (Part B)

Part B of the proposal serves as the narrative section, addressing three key evaluation criteria. Applicants must use the official template for this specific call, which may have slight variations from the standard Horizon Europe template.

Submission Requirements

*The Indian Project Coordinator must submit a single consolidated **PDF** file on the GoI Email (proposal-indiaeuttc@gov.in) before 15 September 2026 (23h00 IST). This file should include:*

- 1. Complete Part B, identical to the version submitted on the Horizon Europe Funding & Tenders Portal.*
- 2. Indian Government administrative and financial form (see Annex).*
- 3. Other requisite documents as specified in the call guidelines.*

Formatting Guidelines

- Page limit: The title, list of participants, and Sections 1, 2, and 3 should **not exceed 45 pages**.*
- Font: Use Times New Roman (Windows), Times/ Times New Roman (Apple), or Nimbus Roman No. 9 L (Linux). Alternative fonts may be used only if they are legible and do not reduce page count artificially.*
- Font size: Minimum 11 points.*
- Spacing: Standard character spacing with a minimum of single line spacing, except in possible pictures, tables, citations and footnotes.*
- Links are not allowed; hyperlinks are allowed only if linked to bibliographic material.*
- Page size: A4 with margins of at least 15 mm (excluding headers and footers).*
- Exceptions: Headers, footnotes, captions, and formulas may deviate from the standard format but must remain legible.*

Delete instructions in the template (in italics, 10-pt).

List of participants [e.g. 1 page]

Proposal code	Same as the Horizon Europe Funding & Tenders Portal online submission system.	
Project Acronym	Same as the Horizon Europe Funding & Tenders Portal online submission system	
Project Title	Same as the Horizon Europe Funding & Tenders Portal online submission system	
EU Coordinator name		
Email		
Organization		
Indian Coordinator name		
Email		
Organization		
List of participants		
Participant No. *	Participant organization name	Country
1 (EU Coordinator)		
2 (India Coordinator)		
EU Partner 1/Partner 2/Partner 3....		
IND Partner 1/Partner 2/Partner 3....		

* Please use the same participant numbering and name as that used in the Horizon Europe Funding & Tenders Portal online proposal forms.

Provide a brief narrative under each evaluation criterion, Excellence, Impact, and Quality and efficiency of the implementation, considering the aspects listed below. Present the important aspects of your planned work in a way that will enable evaluation experts to make an effective assessment according to the evaluation criteria.

1. EXCELLENCE

Remember that the aspects under this criterion relate to the content of the planned research and innovation activities, and not to the detailed tasks, work packages, or Project Consortium Partners or their expertise, which are instead addressed under 3. Quality and efficiency of the implementation.

1.1. Objectives

Describe the objectives of your project. Explain why they are pertinent to the topic of the Call, how they will be measured and verified, and how realistically they will be achieved.

1.2. Ambition and the state-of-the-art

Describe how ambitious the project's objectives are and how far your project goes beyond the state-of-the-art. Indicate any groundbreaking research and innovation,

novel concepts and approaches, new products, services or business and organizational models. Where relevant, refer to any products or services already available, or any patent or publication search carried out. If applicable, describe where the proposed work is positioned in terms of research and innovation maturity or Technology Readiness Level (TRL), distinguishing the start and by the end of the project.

1.3. Methodology

1.3.1. Overall methodology

Describe the overall methodology, including the underlying concepts, models, assumptions and interdisciplinary approaches that underpin your work. Explain how this will enable your project to deliver its objectives. If no interdisciplinary approaches are necessary, explain why. Refer to any important challenges identified in the methodology and how they will be overcome.

1.3.2. Open science practices

Describe how appropriate open science practices are implemented as an integral part of the proposed methodology. Show how the choice of practices and their implementation are adapted to the nature of your work, in a way that will increase the chances of the project delivering on its objectives. If applicable, describe how intellectual property rights (IPR) issues are considered. If no open science practices are appropriate for your project, explain why. Please note that this aspect does not refer to outreach actions, which should instead be described as part of dissemination, exploitation and communication activities under 2. Impact. For guidance on open science practices and research data management, please refer to the relevant section of the [HE Programme Guide](#) on the Funding & Tenders Portal.

2. IMPACT

The results of your project should make a contribution to the expected outcomes and impacts set out for the Call, over the medium and longer term, beyond the immediate scope and duration of the project. The outcomes and impacts of the project may be scientific, economic, technological, societal or environmental.

Under this criterion, where possible and meaningful, provide quantified estimates, and explain your baselines, benchmarks and assumptions used for those estimates. Describe any requirements and potential barriers that may arise from factors beyond the project's scope and duration and may determine the achievability of the desired outcomes and impacts, and describe any mitigating measures.

2.1 Pathways towards impact

Explain how the project's results are expected to make a difference in terms of impact. Be specific, referring to the target groups and effects of your project.

2.2 Project's contributions

Give an indication of the scale and significance of the project's contribution to the expected outcomes and impacts, through appropriate involvement of end-users

and other relevant target groups. ‘Scale’ refers to how widespread the outcomes and impacts are likely to be. ‘Significance’ refers to the importance or value of the outcomes and impacts.

2.3 Added value of the transnational collaboration

Explain how the project’s results are expected to benefit from the transnational collaboration, beyond national efforts. If appropriate, give an indication of the scale and significance of the benefit to the expected outcomes and impacts.

2.4 Measures to maximize impact – Dissemination, exploitation and communication

Describe the planned dissemination, exploitation and communication measures, and the target group(s) addressed, to maximise the impact of your project. Explain why each chosen measure is best suited to reach the target group. Where relevant, describe the measures for a plausible path to commercialise the innovations. Outline your strategy for the management of intellectual property, foreseen protection measures, such as patents, design rights, copyright, trade secrets, etc., and how these would be used to support exploitation.

3. QUALITY AND EFFICIENCY OF THE IMPLEMENTATION

3.1 Work plan

Present the overall structure and coherence of the work plan, with work packages (including Reporting and Knowledge Community work package) and their objectives, activities, deliverables and milestones.

Describe critical risks, relating to project implementation, that the stated project's objectives may not be achieved. Detail any risk mitigation measures (Table 3e).

3.2 Participants and Project Consortium as a whole

Describe the Project Consortium as a whole: how it matches the project’s objectives and brings together the necessary disciplinary and inter-disciplinary expertise, including open science practices and gender aspects of research and innovation as appropriate. Describe how each of the Project Consortium Partners contributes to the project, with a valid role and adequate resources. If applicable, describe how the Project Consortium Partners will have access to critical infrastructure needed to carry out the project activities. Describe and justify the industrial/commercial involvement in the project to ensure exploitation of the results.

Use the example tables below.

Table 3a. List of work packages

Work package No.	Work package title	Lead Partner No.	Lead Partner short name	Person-Months	Start month	End month

Table 3b. Work package description

For each work package:

Work package No.	Work package title
Objectives	
Description	

Description: Where appropriate, broken down into tasks. For each task, quantify the amount of work. Provide enough detail to justify the resources requested and clarify why the work is needed and who will do it.

Table 3c. List of deliverables

No.	Deliverable name	Description	Work package No.	Lead Partner short name	Type	Dissemination level	Delivery date (in month)

Type: Use the following codes:

R: Document, report (excluding the periodic and final reports); DEM: Demonstrator, pilot, prototype, plan designs; DEC: Websites, patents filing, press & media actions, videos, etc.; DATA: Data sets, microdata, etc.; DMP: Data management plan; SECURITY: Deliverables related to security issues; OTHER: Software, technical diagram, algorithms, models, etc.

Dissemination level: Use the following codes:

PU – Public, fully open; SEN – Sensitive, limited circulation to India & EU participating organizations.

Delivery date: Measured in months from the project start date (month 1).

Table 3d. List of milestones

Milestone No.	Milestone name	Related work package(s)	Due date (in month)	Means of verification

Due date: Measured in months from the project start date (month 1).

Means of verification: Show how you will confirm that the milestone has been attained. Refer to indicators if appropriate.

Table 3e. Critical risks for implementation

Description	Level of likelihood	Level of severity	Related work package (s)	Mitigation measures

Level of likelihood: The estimated probability that the risk will materialise even after taking account of the mitigating measures put in place. Low/Medium/High.

Level of severity: The relative seriousness of the risk and the significance of its effect. Low/Medium/High.

Table 3f. Summary of staff effort

	WP1	WP2				Total person months per Partner
Partner No./ Short Name						
Partner No./ Short Name						
Total person months						