

**Embassy of India  
Moscow**

**Notice Inviting Bids**

The Embassy of India, Moscow (Mission) invites bids from interested entities (referred to as Vendor hereafter) for providing software development services in relation to creating of a Technology Partnership Portal (TPP) and its annual maintenance / updation contract.

The portal development is to be undertaken as per following Technical specifications: -

**SOFTWARE PERSPECTIVE**

A list of functions applicable must be as under:

- A Technology Partnership matchmaking platform
- Allows free navigation of the platform
- Allows intended users to virtually communicate and set up virtual meetings

**FEATURES**

- Follow orchestration mode, i.e., allowing direct interaction between users without any explicit control mechanism by the matchmaker
- Initially, the platform should be able to provide list of companies. The list should be created systematically inputting available data through specially designed web crawlers for collecting value-chain-specific information
- The company list should be able to categorize into specific business domains.
- The stakeholder database generated should be able to match businesses with common interests following specific matching algorithms.
- Location-based matching suggests business partners in nearby locations or in desired locations
- Computer-based matching suggests business partners by comparing compatibility w.r.t answers suggested by bots
- Preference-based matching suggests matching w.r.t. business domains, business preferences, size of the business, product and/or service preferences
- ML/AI-based matching matches buyers and suppliers based on their interest, purchase history, satisfaction levels, trading quantity, and many other factors.
- Supply-Chain-based matching suggests Technology partners in realm of supply chain wrt raw material, processed material, value-added material and so-on
- The converging matches that are generated through a matching algorithm, should be able to communicate to the concerned stakeholders and a follow up thread to initiate.
- No registration features for guest visitor. Registration features for only when the visitor wants to engage in business communications/transactions.
- The feature should:
  - allow individuals for playing more than one role
  - enhance user experience through feedback loops
  - allow to generate users' own content

- Stakeholder identity authentication
- providing third-party experience of past transactions
- user reviews
- contain a newsfeed page where technology requirements can be found for different companies.
- Have an internal chat feature that will allow registered users to converse with each other through the platform.
- Contain features like language translation to allow for people to communicate without language barriers.
- Contain overlays for security and relevant protocol to ensure safety of data and authorisation.

**Note:**

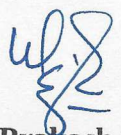
a) The Vendor shall maintain strict confidentiality about any data or other information which may come to its knowledge while performance of its duties under this contract and shall not disclose or cause to be disclosed, such data or information to any third party or use itself without express permission from the Mission. The Vendor shall not be allowed access to any of the systems without permission of the Mission.

b) The vendor will have to strictly follow the cyber security guidelines/policies. The vendor and the assisting staff will not contact to stakeholders / third-party directly and assist them in any way. The vendor will not change any existing IT guidelines/policies on user's request. The software will cover all desired security overlays as protection.

2. The payment shall be done on stage payment basis subsequent to the satisfactory performance of the stages of development. The interested parties may ascertain the exact requirement by mail @ [snt.moscow@mea.gov.in](mailto:snt.moscow@mea.gov.in) from 02 May 2022 to 23 May 2022. This would help the interested entities to formulate their quotation as per format below.

3. Entities are required to submit their bids as per proforma enclosed (Appendix-A) in a sealed envelope by DHL Post at the following address: Shri Ved Prakash Singh, Head of Chancery (HoC), Embassy of India, 6-8, Vorontsovo Polye, Moscow (Russia) – 105064 describing in detail the services that they are expected to render in relation to this tender. The bids should be valid for a period of three months from the date of the opening of bids. The bid should include VAT or other taxes/charges as part of indicated cost.

4. Date of bid start: 02 May 2022. Date of bid close: 23 May 2022, 1500 hrs.

  
(Ved Prakash Singh)  
Head of Chancery  
26.04.2022

## Proforma for bids

Sl. No.	Development work	Stage	Month	Amount in Indian Rupees
1	Submission and approval of software design	I	Within 01 (one) month	
2	Submission and beta testing of the software portal	II	Within 03 (three) months	
3	Final testing and launch	III	Within 04 (four) months	
4	AMC (not to exceed 10% of the developmental charges)	Payment in two stage on completion of 06 months cycle	Within 06 (six) months	