



Expression of Interest (EOI) Notice No. 482/2026

Establishment of Centre of Excellence (CoE) in Artificial Intelligence (AI) at
PITAC HQ, Lahore under Public–Private Partnership (PPP)

Issue Date: **29-01-2026**

Closing Date: **19-02-2026 (11:00 AM)**

1. Pakistan Industrial Technical Assistance Centre (PITAC), an Autonomous organization of the Ministry of Industries & Production, Government of Pakistan, invites Expressions of Interest (EOIs) from reputed national and international private sector entities, including AI & IT firms, industrial automation companies, cloud/HPC service providers, universities, R&D institutions, investors, PPP developers, and consortiums, for participation in a Public–Private Partnership (PPP) for the Establishment, development, operation, and sustainability of a Centre of Excellence (CoE) in Artificial Intelligence (AI) at PITAC Headquarters, Lahore.
2. The proposed CoE aims to support industrial modernization through applied industrial AI, smart manufacturing, robotics, data science, high-performance computing (HPC), training, R&D, consultancy, and commercialization. This EOI is issued solely for market sounding and stakeholder consultation purposes under PPRA Rules and does not constitute an RFP or tender.
3. Interested parties may propose suitable PPP models including BOT, BOO, DBFO, Joint Venture, or Hybrid arrangements or any other appropriate model.
4. EOI proposals may be submitted electronically through federal PPRA EPADS web portal <http://eprocure.gov.pk> before closing time & date. Manual proposals shall not be accepted. Detailed terms & conditions are available in EOI document available in EPADS. **Please send the hard copy of supporting documents (if any) to the undersigned.**
5. EOI proposals will be opened on the closing date at **11:30 AM** in the presence of bidders/their representatives.
6. Pay order/bank draft/banker's cheque of amount **Rs.5000/- (non-refundable)** in the name of Director General PITAC, Lahore, must be submitted along with proposal as EOI participation Fee.
7. The proposal shall remain valid for a period of 90 Days.
8. The firm has to submit an **affidavit on Stamp Paper**, being not blacklisted from any Govt. Department.
9. Proposals will be evaluated as per criteria mentioned in EOI documents and PPRA Rules 2004. PITAC reserves the right to reject all proposals as per rule 33 PPRA 2004.
10. If any clarification is required, the query may be sent through EPADS.

Deputy Director (Coord/Purchase)

Pakistan Industrial Technical Assistance Centre (PITAC)

234-Ferozpur Road, Lahore Ph: 042-99230601,99230702,99230699 Fax: 042-99230589

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PAKISTAN INDUSTRIAL TECHNICAL ASSISTANCE CENTRE (PITAC)



EXPRESSION OF INTEREST (EOI)

482/2026

**ESTABLISHMENT OF CENTRE OF EXCELLENCE (COE) IN ARTIFICIAL INTELLIGENCE
(AI)
AT PAKISTAN INDUSTRIAL TECHNICAL ASSISTANCE CENTRE (PITAC), LAHORE
UNDER PUBLIC-PRIVATE PARTNERSHIP (PPP)**

January 2026

Last Date of Submission for Proposal: **19.02.2026**

Office Address

Deputy Director (Coord/Purchase)
Pakistan Industrial Technical Assistance Centre (PITAC)
234 – Ferozpur Road, Lahore.
Phone: +92 – 42 – 99230699 Ext 309, 99230601
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EXPRESSION OF INTEREST (EOI) No. 482/2026

FOR PUBLIC–PRIVATE PARTNERSHIP (PPP)

ESTABLISHMENT OF CENTRE OF EXCELLENCE (COE) IN ARTIFICIAL INTELLIGENCE AT PAKISTAN INDUSTRIAL TECHNICAL ASSISTANCE CENTRE (PITAC), LAHORE

1. Introduction

The Pakistan Industrial Technical Assistance Centre (PITAC), an attached department of the Ministry of Industries & Production (MoIP), Government of Pakistan, invites Expressions of Interest (EOIs) from reputed national and international private sector entities, firms, companies, consortia, universities, technology providers, cloud service providers, system integrators, investors, and AI solution developers for participation in a Public–Private Partnership (PPP) for the establishment, development, operation, and long-term sustainability of a Centre of Excellence (CoE) in Artificial Intelligence (AI) at PITAC Headquarters, Lahore.

This EOI is being issued for market sounding and stakeholder consultation purposes only, in accordance with PPRA Rules, to assess private sector interest, technical capability, and potential PPP models.

2. BACKGROUND & CONTEXT

Pakistan's industrial and manufacturing sectors face persistent challenges including low automation, limited adoption of Artificial Intelligence, productivity losses, quality issues, and shortages of skilled manpower in emerging technologies. Global experience demonstrates that applied industrial AI, combined with advanced training and commercialization mechanisms, significantly enhances competitiveness, export performance, and industrial resilience.

In light of the policy directions issued during the high-level visit of the Honorable Special Assistant to the Prime Minister (SAPM) for Industries & Production, and subsequent consultations with stakeholders, PITAC proposes to establish a national-level Centre of Excellence in Artificial Intelligence with a strong focus on:

- Applied industrial AI
- Smart manufacturing & automation
- Robotics, computer vision, and IIoT
- High-performance computing (HPC)
- Skills development, R&D, and commercialization
- Any other means for AI based Modernization of the Industrial Sector

The proposed CoE is envisioned as a self-sustaining facility developed and operated through a Public–Private Partnership framework.

3. OBJECTIVES OF THE EOI

The objectives of this EOI are to:

- Gauge market interest and capability for PPP participation
- Explore innovative PPP models suitable for AI centres
- Identify technical, financial, and operational approaches
- Assess investment appetite and sustainability models
- Obtain feedback on risk allocation, governance, and roles
- Inform the formulation of a future RFP / feasibility / transaction structure

4. SCOPE OF THE PROPOSED CENTRE (INDICATIVE)

The proposed Centre of Excellence in AI may broadly cover the following components:

a. Training & Capacity Building

- Short-, medium-, and advanced-level AI training programs
- Industrial AI, data science, machine learning, robotics, and automation
- Certification and professional development programs

b. Applied Research & Industrial Solutions

- AI-based solutions for manufacturing productivity
- Predictive maintenance, quality inspection, digital twins
- Industrial automation and smart factory solutions
- Any other related intervention

c. Technology Infrastructure

- AI laboratories and smart classrooms
- High-performance computing (HPC) / GPU infrastructure
- Cloud-based AI platforms and secure compute environments
- Any other related intervention

d. Consultancy & Commercial Services

- Industrial digitalization services for SMEs
- AI-as-a-Service and technology commercialization
- Industry memberships and testing/validation services
- Any other related intervention

e. Innovation & Ecosystem Development

- Incubation and acceleration of AI startups
- Industry–academia collaboration
- Knowledge transfer and localization
- Any other related intervention

Note: The above scope is indicative and subject to refinement based on EOI responses.

5. PROPOSED PPP MODELS (INDICATIVE & NON-EXHAUSTIVE)

Interested parties may propose one or more of the following PPP structures, or alternatives:

- Build–Operate–Transfer (BOT)
- Build–Operate–Own (BOO)
- Design–Build–Finance–Operate (DBFO)
- Joint Venture
- Management & Technical Services Model
- Hybrid or phased PPP arrangements

6. ROLES & RESPONSIBILITIES (INDICATIVE)

PITAC / Government Side

- Provision of land/building space at PITAC HQ, Lahore
- Institutional support and regulatory facilitation
- Alignment with national industrial and skills policies

Private Partner(s)

- Capital investment (full or partial)
- Technology provision and operations
- Training delivery, R&D, and commercialization
- International collaboration and market linkages
- Final roles and responsibilities shall be determined at subsequent stages.

7. ELIGIBILITY

EOIs are invited from:

- AI & IT companies
- Industrial automation and robotics firms
- Cloud, data center, and HPC service providers
- Universities, R&D institutions, and innovation hubs
- PPP developers, investors, and consortiums

Joint ventures and consortium submissions are encouraged.

8. INFORMATION TO BE PROVIDED IN THE EOI

Interested parties shall submit information strictly in accordance with the EOI Response Proforma (**Annex-III**), covering:

1. Organizational / consortium profile
2. Relevant experience (AI, industry, training, PPPs)
3. Proposed PPP model and role
4. Technical concept and value proposition
5. Indicative investment and revenue model
6. Risk sharing and governance suggestions
7. International benchmarks / best practices
8. Key assumptions or preconditions

9. DISCLAIMER

- This EOI does not constitute a Request for Proposal (RFP) or tender.
- Submission of an EOI does not create any legal or financial obligation.
- PITAC reserves the right to accept or reject any or all EOIs without assigning any reason.
- Participation in this EOI shall not confer any right or preference in any subsequent procurement process.
- All costs incurred in preparing and submitting EOIs shall be borne by the respondents.

10. NEXT STEPS

Based on the responses received:

- Market feedback will be consolidated and examined
- Appropriate PPP structure and transaction approach will be finalized
- Necessary approvals will be sought from the competent forums
- A formal RFP / feasibility process may be initiated, in accordance with applicable rules

11. SUBMISSION DETAILS

- **Submission Mode:** As specified in the EOI notice through Federal PPRA EPADS portal
- **Deadline:** **19.02.2026 (11:00 AM)**
- **Addressed to:** ***Please send hard copy of supporting documents at the following address***

Deputy Director (Coord/Purchase)
Pakistan Industrial Technical Assistance Centre (PITAC)
234 – Ferozpur Road, Lahore.
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IMPORTANT NOTE:

This EOI is issued solely for market sounding and stakeholder consultation purposes under PPRA Rules. It does not amount to pre-qualification, ranking, or commitment of any nature.

INDICATIVE SCOPE OF THE PROJECT

(For Market Sounding Purposes Only)

1. Purpose

This Annexure outlines the indicative scope of the proposed Centre of Excellence (CoE) in Artificial Intelligence at PITAC, Lahore, to assist EOI respondents in understanding the broad expectations of the project. The scope is illustrative only and shall not be construed as final, exhaustive, or binding.

2. Broad Functional Components

a. Training & Capacity Building

- Short- and medium-term AI training programs
- Industrial AI, data science, machine learning, robotics, automation
- Certification-oriented and industry-focused programs

b. Applied Research & Industrial AI Solutions

- AI solutions for manufacturing productivity and quality improvement
- Predictive maintenance, computer vision, digital twins
- Smart manufacturing and industrial automation applications
- Any other related intervention

c. Technology & Infrastructure

- AI laboratories, smart classrooms, and training facilities
- High-performance computing (HPC) / GPU-based infrastructure
- Cloud-enabled AI platforms and secure compute environments
- Any other related intervention

d. Consultancy & Commercial Services

- Industrial digitalization and AI consultancy for SMEs
- AI-as-a-Service, testing, validation, and benchmarking services
- Industry partnership and membership-based services
- Any other related intervention

e. Innovation & Ecosystem Development

- Startup incubation and acceleration
- Industry–academia collaboration
- Knowledge transfer and localization of technologies
- Any other related intervention

3. Nature of Scope

- The scope may be implemented in phases
- Final scope shall be determined after EOI evaluation, feasibility, and approvals
- PITAC reserves the right to modify, expand, or rationalize the scope

This Annexure is indicative and issued solely for market sounding. No legal, financial, or contractual obligation shall arise at this stage.

EVALUATION MATRIX FOR SHORTLISTING EOI RESPONDENTS*(For Internal Screening Only)*

Note: This matrix is qualitative and indicative, intended only to assess market capability. It does not constitute pre-qualification, ranking, or financial evaluation under PPRA Rules.

A. Organizational Capability (20 Marks)

Criteria	Max Marks
Legal status & years of operation	5
Governance & organizational structure	5
Financial standing (indicative)	5
Consortium strength (if applicable)	5
Subtotal	20

B. Relevant Experience (25 Marks)

Criteria	Max Marks
AI / IT / digital transformation projects	10
Industrial AI / manufacturing solutions	5
Training & capacity building	5
PPP / public sector projects	5
Subtotal	25

C. Technical Understanding & Concept (20 Marks)

Criteria	Max Marks
Understanding of PITAC & industrial mandate	5
Alignment with applied industrial AI	5
Innovation & technical depth	5
Scalability & future readiness	5
Subtotal	20

D. PPP & Financial Approach (20 Marks)

Criteria	Max Marks
Proposed PPP model clarity	5
Indicative investment intent	5
Revenue & sustainability concept	5
Risk allocation understanding	5
Subtotal	20

E. Strategic Value Addition (15 Marks)

Criteria	Max Marks
International benchmarks / partnerships	5
Knowledge transfer & localization	5
Support to SMEs & national priorities	5
Subtotal	15

TOTAL MARKS: 100

Evaluation is indicative, non-binding, and solely for market assessment.

EOI RESPONSE PROFORMA*(Mandatory Submission Format – PPP Mode)***SECTION 1: GENERAL INFORMATION**

1. Name of Organization / Consortium:
2. Legal Status (Company / Consortium / University / JV / Other):
3. Country of Registration:
4. Year of Establishment:
5. Registered Address:
6. Authorized Contact Person (Name, Designation, Email, Phone):

SECTION 2: ORGANIZATIONAL PROFILE*(Maximum 1 page)*

Brief profile highlighting core business, AI/industrial relevance, and key strengths.

SECTION 3: RELEVANT EXPERIENCE (SUMMARY)

Area	Brief Description	No. of Projects
AI / Digital Transformation		
Industrial AI / Manufacturing		
Training / Capacity Building		
Public Sector / PPP Projects		

SECTION 4: PROPOSED PPP MODEL & ROLE

1. Proposed PPP Model (BOT / BOO / DBFO / JV / Hybrid):
2. Proposed Role of Respondent:
3. Expected Role of PITAC / Government (Indicative):

SECTION 5: TECHNICAL CONCEPT & VALUE PROPOSITION*(Maximum 1 page)*

Summary of proposed technical approach, focus areas, and value addition.

SECTION 6: INDICATIVE INVESTMENT & REVENUE MODEL*(Non-binding)*

- Indicative Investment (PKR / USD):
- Proposed Revenue Streams:
- Sustainability Concept:

SECTION 7: RISK SHARING & GOVERNANCE (INDICATIVE)

- Key risks and suggested allocation
- Governance and decision-making structure

SECTION 8: INTERNATIONAL BENCHMARKS / BEST PRACTICES

Relevant international examples or models (if any).

SECTION 9: KEY ASSUMPTIONS / PRECONDITIONS

List any assumptions, dependencies, or facilitation requirements.

SECTION 10: DECLARATION*We declare that this submission is non-binding and submitted solely for market sounding purposes under PPRA Rules.***Authorized Signatory:** _____**Name & Designation:** _____**Organization:** _____**Signature & Date:** _____