
TERMS OF REFERENCE(S) (TOR)

FOR SELECTION/EVALUATION OF

SOFTWARE DEVELOPMENT FIRM FOR

DEVELOPMENT OF AI SOFTWARE AGENTS

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1 Overview & Background

The United States Educational Foundation in Pakistan (USEFP) was established in 1950 by the governments of Pakistan and the United States. USEFP is a binational commission composed of an equal number of Pakistanis and Americans, with the Chair alternating between a Pakistani and an American. USEFP is one of 51 'Fulbright Commissions' located throughout the world. Since 1951 when the first group of Pakistani grantees travelled to America and in 1952 when the first American grantees visited Pakistan, the USEFP has fostered mutual understanding between the people of Pakistan and the United States through educational and cultural exchange. Nearly 4,000 Pakistanis and more than 800 Americans have participated in USEFP administered exchange programs.

The Foundation receives support and counsel from both the Pakistan and U.S. Governments, but it is not an agency of either. The Foundation supervises a variety of programs that send Pakistani students and scholars to American campuses while bringing American scholars to universities in Pakistan. The goal of all USEFP programs is to help Pakistanis learn more about the U.S. and to help Americans learn more about Pakistan and its people.

2 Purpose of this Document

The purpose of this document is to specify the approach that USEFP will use to select the **Firms** interested in developing AI Software Agents/Modules for the United States Educational Foundation in Pakistan.

This document also describes the requirements that the Firms must fulfill in order to be selected.

3 Scope of Work

The United States Educational Foundation in Pakistan (USEFP) has pioneered a sophisticated scholarship management system, handling over 40,000 applications annually, alongside efficient grantee and alumni management for over 8,000 individuals. Development of three AI agents is required to enhance the capabilities of our systems:

1. AI Reporting – ChatGPT-style generative AI agent:

This AI-based reporting engine, designed in a chatbot format reminiscent of ChatGPT, will harness the power of natural language processing to interact with our data. Users can query it in plain English, and it will provide insightful responses. Additionally, it will offer the functionality to generate reports based on unspecified criteria, exporting them in Excel and PDF formats.

2. AI Application Check (Information Consistency) – Cross-referencing application information with supporting documents:

This AI agent, equipped with image processing and optical character recognition (OCR) capabilities, will analyse documents uploaded by students, such as CVs, transcripts, and degrees. It will compare the information extracted from these documents against the details provided in the applications. Currently, this verification process is manual and time-consuming, taking 2-3 months due to the volume of applications. Implementing this AI agent will significantly reduce processing time from months to mere minutes.

3. AI Plagiarism Check – Detection of AI-generated personal statements and study objectives:

This AI agent will scrutinize essays within applications to assess the probability of their generation by AI writing software like ChatGPT, Bard, or Gemini.

4 Selection Criteria

The agency will be selected on the basis of following criteria:

Criteria		Marks
1	Company Information	10
1.1	Legal structure of company (Proprietorship, Private Ltd, Public Ltd)	
1.2	Technical Capability	
2	Technical Services	40
2.1	Solution Architecture	
2.2	Performance	
2.3	Maintenance and Support	
2.4	Relevant Project Portfolio	
3	Pricing	30
3.1	Product Pricing	
3.2	Maintenance Costs/SLA	
4	Delivery Time	20

5 Other Terms and Conditions

Pricing and Currency: PKR prices will be preferred. USEFP reserves the rights to negotiate separate preferential rates with the third-party supplier etc. If prices are not in PKR, National Bank TT Selling rate on the date of cheque preparation will be used for conversion.

Payment Terms: 100% upon delivery. All payments will be made in PKR through cheque. Payment processing time will be 15 working days after delivery has completed and invoice has been submitted.

Registration & Taxes: The applicant firms must be registered companies having complete postal address, telephone, fax, National Tax Number (attach copy). All applicable taxes should be explicitly mentioned and should be included in the Total price.

General Conditions: USEFP reserves the right to reject all or a part of this (TOR) WITHOUT NOTICE. Any changes to the proposal requirements will be made by written addendum. USEFP is under no obligation to select any of bidder(s) submitting the proposal and has right to cancel the assignment without any cause.

Liability of Costs and Responsibility: USEFP shall not be liable for any costs incurred in preparing response to this TOR. Respondent hereby indemnifies to hold USEFP harmless from all liability(ies), claim(s) or expense(s) incurred in any manner whatsoever by or on behalf of that person or organization in connection with or relative to this process.

Validity: A min validity of 30 days is preferable. If any vendor cannot provide a validity of 30 days, please clearly mention the validity. USEFP reserves the right to reject any proposal if the Validity is not suitable for the USEFP procurement process.

Information Only: The information provided within this TOR is intended to help prospective respondents in creating a viable proposal. However, it shall be the sole and absolute responsibility of those responding to this TOR to complete it on their own with due diligence.

6 Undertaking

I/We declare that the information provided in the “Proposal for AI Software Development” is accurate and can be proved whenever required. I/We further declare that if in case the information provided by me/us in this “Expression of Interest” proved to be incorrect at any point, USEFP reserves the right to take any action deemed feasible by the USEFP authorities against me/us. I/We further declare that our company (***** Company Name here *****) is not black listed by any division, department or organization of Government of Pakistan. The decision of USEFP shall be regarding the acceptance or rejection of the bid shall be final and binding and will not be challenged in the court of law.

Signature and Seal



7 Proposal

The Proposal should clearly detail all the required information against the selection criteria mentioned above.

The sealed proposals in marked envelope **“Proposal for AI Software Development”** complete in all respects should reach latest by 4:30 pm on **May 13, 2024** to

Director Alumni Affairs

United States Educational Foundation in Pakistan (USEFP)
House 5, Street 17, F-6/2, Islamabad
Phone # 051- 8431 504

An e-mail must be given to zafar@usefp.org informing that proposal has been submitted to USEFP.

8 Contact Information

Assistant Manager IT

United States Educational Foundation in Pakistan (USEFP)
Phone # 051- 8431 306
Email: talha@usefp.org
URL: www.usefp.org