

## Request for Expressions of Interest

Ministry/Division:	Ministry of Agriculture
Agency:	Bangladesh Agricultural Research Council (BARC)
Procuring Entity Name:	Project Implementation Unit (PIU), NATP, Phase-1
Expression of Interest for Selection of:	Individual Consultants.
Title of Service & REoI Ref. No.:	<p>1. National consultant for HRD plan Package No.- SD/PIU-BARC/08 Duration: 04 (four) months. REoI Ref. No.: SD/PIU-BARC/08/02</p> <p>2. National Consultant for Systems Analysis and Programming Consultancy. Package No.- SD/PIU-BARC/12 Duration: 03 (three) months. REoI Ref. No.: SD/PIU-BARC/12/03</p> <p>3. National Consultant for M&amp;E and Impact Assessment. Package No.- SD/PIU-BARC/13 Duration: 06 (six) months (in two phases). REoI Ref. No.: SD/PIU-BARC/13/04</p>
Date:	July 30, 2009
Procurement Sub-Method:	Selection of Individual Consultants (SIC)
Budget and Source of Funds:	Development Budget (Credit)
Development Partners:	IDA, IFAD
Project / Programme Code:	5-4305-7400
Project/Programme Name:	National Agricultural Technology Project (NATP): Phase-1
EOI Closing Date and Time:	August 20, 2009, 5:00 PM

### **Information For Applicant**

Outline of the assignment and required qualifications & experience are given below [details provided in the Request for Application (RFA)].

<b>Position</b>	<b>Outline of the Assignment</b>	<b>Qualification &amp; Experience</b>
1. National consultant for HRD plan	<ol style="list-style-type: none"> <li>1. Assess human resource requirements for implementation of the demand driven, pluralistic, decentralized research systems taking into account the changing context of the agricultural sector.</li> <li>2. Identify the areas of specific training and capacity building of the local scientists/ specialist of ARIs &amp; BARC.</li> <li>3. Identification of training needs, design of an integrated training program, appropriate high level training modules, workshops, and study tours.</li> <li>4. The Consultant shall submit a</li> </ol>	<p>Academic Qualification:</p> <p>Minimum Masters Degree from any recognized university/institute in Institutional Improvement/ Human Resources Development (HRD)/ Personnel Management or Masters in Agricultural Sciences/ Social Science/ MBA with professional training experiences on Institutional Improvement/ HRD.</p> <p>Experience:</p> <ol style="list-style-type: none"> <li>1. At Least 10 years experience in development projects for</li> </ol>

	<p>comprehensive NARS HRD plan up to 2025 taking into account national training capacity and the need for strategic partnerships with selected international centers of excellence.</p> <ol style="list-style-type: none"> <li>5. The Consultant shall identify the high technological areas of research after discussing with the concerned NARS Institute's senior level scientists.</li> <li>6. Assessment of skill gaps of high priority areas of HRD on the basis of job analyses of scientists in their respective field of research and future research needs.</li> <li>7. The Consultant will determine the job specific training and various levels of training for NARS to adhere future research outcome. Besides, a training plan shall have to be developed for technicians.</li> <li>8. The Consultant shall also develop implementation plan of HRD training program with an estimated budget for sustainable resource mobilization for implementing HRD plan.</li> </ol>	<p>Institutional Improvement/ Human Resource Development.</p> <ol style="list-style-type: none"> <li>2. At Least 5 years working experience in similar assignment for capacity development/ institutional development in government/semi-government/autonomous bodies.</li> <li>3. Must have the ability to conduct training need assessment in large institutes/organization</li> <li>4. Applicant should be computer literate and familiar with standard application software (MS Word, MS Excel, MS PowerPoint etc.)</li> <li>5. The position requires a good English language skill in writing and speaking</li> </ol>
<p>2. National Consultant for Systems Analysis and Programming Consultancy (Consultancy to develop, test and ICT &amp; MIS).</p>	<ol style="list-style-type: none"> <li>1. design the MIS system requirements of the NARS institutes to be interconnected;</li> <li>2. design the architecture for system integration as required;</li> <li>3. develop prototype to demonstrate the system;</li> <li>4. prepare plan for optimal data storage and retrieval procedures;</li> <li>5. prepare plans for metadata standardization;</li> <li>6. evaluate existing website of NARS institutes and suggest improvement;</li> <li>7. assist in preparing RFP for outsourcing of databases and applications (web-based and off-line) in accordance with PPR-2008 and set-up criterion for evaluation;</li> <li>8. assist in monitoring of vendor's activities regarding database design;</li> <li>9. transfer knowledge to relevant officials and staff through formal training and other informal means to ensure sustainability of the system after the project ends; and</li> </ol>	<p>Academic Qualification:</p> <p>Bachelor's degree in Computer Science/Engineering or related field from a university with specialization in software development and system analysis and design techniques.</p> <p>Experience:</p> <ol style="list-style-type: none"> <li>1. at least 5 years of relevant work experience.</li> <li>2. The incumbent must also have sound knowledge in analysis of complex systems in the public/private sectors and in writing up of technical documents.</li> <li>3. Experience in designing and implementation of integration of systems.</li> <li>4. Extensive knowledge of data mining, data warehousing and metadata standardization.</li> <li>5. Knowledge in distributed database management and access control.</li> </ol>

	<p>10. Work on the improvement /modification of existing databases and website of BARC.</p> <p>11. Identify training needs and prepare training plan for ICT personnel on database systems and application software, and website development and management.</p>	<p>6. Experience in RDBMS, XHTML, JavaScript, Oracle / SQL Server, My SQL will be given preference.</p> <p>The position also requires a thorough knowledge of information management systems and IT hardware and software including networking and Internet tools. MCSA/MCSE certification or equivalent will be a plus point. A good English language skill in writing and speaking is essential.</p>
<p>3. National Consultant for M&amp;E and Impact Assessment.</p>	<ol style="list-style-type: none"> <li>1. The consultant shall develop result-based monitoring and evaluation framework and plan for implementation of PIU-BARC related M&amp;E activities.</li> <li>2. To develop a comprehensive M&amp;E strategy with identified roles and responsibilities of the ARIs with respect to information requirements, tools and methodologies for data collection, analysis and reporting.</li> <li>3. The consultant shall identify key monitoring and evaluation indicators to track performance and evaluate output/outcome of PIU-BARC activities on SPGR and ERIE.</li> <li>4. Introduction of participatory monitoring in SPGR, development of framework and approach for its application.</li> <li>5. Development of workable formats for all M&amp;E and SPGR &amp; ERIE related activities indicated.</li> <li>6. To develop training modules on M&amp;E of 1/2/3 days or more duration to be implemented by PIU-BARC.</li> <li>7. To develop TOR for hiring of M&amp;E firm by PIU-BARC and its integration with MIS at BARC.</li> <li>8. To develop TOR for the 5-member independent Expert Impact Assessment Team (EIAT) with expected outcome and reporting.</li> <li>9. To develop TOR for hiring of International M&amp;E consultant.</li> <li>10. During second spell of the assignment He shall revisit all activities done earlier and provide updated and analytical outputs.</li> </ol>	<p>Academic Qualification:</p> <p>The consultant shall have at least Master Degree in Economics/Agriculture Economics/ Statistics/Social Sciences/Agricultural Sciences. Preference will be given to candidates having Ph.D. in relevant subject.</p> <p>Experience:</p> <ol style="list-style-type: none"> <li>1. The consultant shall have at least 15 years experience in the area of M &amp; E, impact assessment in large reputed government organization or in donor funded program/ projects with Professional development and proven track record in M&amp;E related activities.</li> <li>2. He shall have good command on MS Office, SPSS and related other application software.</li> <li>3. Experience may be relaxed in case of highly deserving candidates</li> </ol>

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**Other Details:**

Applicants are requested to provide information as per the format provided in Request for Application (RFA) indicating that they are qualified to perform the services (complete CV in prescribed form with other details as applicable). RFA will be available upon request from the address below either through email or in person.

The consultant will be selected using the selection process of individual consultant (SIC) as per provision of Public Procurement Rule PPR-2008. It is expected that the services will commence in September 2009.

Persons who are already in employment of government or autonomous body should submit application through proper channel. Only short listed consultants will be invited for interview.

The procuring entity reserves the right to accept or reject any or all EOI(s)

**Procuring Entity Details**

Name of official inviting EOI	Dr. Md. Abul Kashem
Designation of official inviting EOI	Director, PIU-BARC, NATP: Phase 1
Address of official inviting EOI	Project Implementation Unit (PIU) Bangladesh Agricultural Research Council (BARC), Room No.- 308, Garage Building (2nd Floor), NATP: Phase-1, Farmgate, Dhaka-1215.
Contact details of official inviting EOI	Tel. No. 8130756, 9130702 Fax No. 880-2-8113032, E-mail: reem98k@yahoo.com

Dr. Md. Abul Kashem  
Director, PIU-BARC.