

**Development of Upazila Land Suitability Assessment and Crop  
Zoning System of Bangladesh Project  
Bangladesh Agricultural Research Council (BARC)  
Farmgate, Dhaka-1215**

Date: 15-07-2018

Applications are invited from the citizens of Bangladesh for the following positions under the project “Development of Upazila Land Suitability Assessment and Crop Zoning System of Bangladesh” of BARC, Dhaka. Interested candidates are requested to submit their application with recent CV along with supporting documents and a passport size photograph to the undersigned on or before 31 July, 2018 by 3:30 pm in a sealed envelope. One soft copy of application should be submitted to the email [h.rahman@barc.gov.bd](mailto:h.rahman@barc.gov.bd). Duration of service contract with the successful applicants will be for the period as mentioned against the position in the following table or upto the project period whichever is earlier. The contract will be renewed every year on satisfactory annual performance of the incumbent.

Only short listed candidates will be invited for the interview. Persons who are in service should submit application through proper channel. Original certificates should be shown during the time of interview.

Name of position, qualification & experience, duration, and scope of work/duties and responsibilities of the positions are given below;

Sl. No.	Name of Position	Qualification and Experience	Scope of Services / Duties and Responsibilities
1.	Remote Sensing Analyst Position: 01 Duration: 30 man months	<p><b>a. Academic:</b></p> <ul style="list-style-type: none"> <li>- Bachelor Degree in Computer Sciences/Engineering/Agriculture/ Geography or related field with advanced training in RS</li> </ul> <p><b>b. Experience:</b></p> <ul style="list-style-type: none"> <li>- Minimum 5 (five) years’ work experience in remote sensing including software packages Erdas Imagine, Envi, QGIS, etc. and familiarity with spatial databases;</li> <li>- Good understanding of remote sensing methods and techniques is essential;</li> <li>- Demonstrated ability to work with public and private sector is desired;</li> <li>- High level of proficiency in written and spoken English and report writing;</li> <li>- Efficient in operating MS Word, Excel, Power Point, email/internet etc. is essential.</li> </ul>	<ul style="list-style-type: none"> <li>- Manage or analyze data obtained from remote sensing systems to obtain meaningful results;</li> <li>- Analyze data acquired from aircraft, satellites, or ground-based platforms, using statistical analysis software, image analysis software, or Geographic Information Systems (GIS);</li> <li>- Process aerial or satellite imagery to create products such as land cover/use maps;</li> <li>- Design or implement strategies for collection, analysis, or display of geographic data;</li> <li>- Verify integrity and accuracy of data contained in remote sensing image analysis systems;</li> <li>- Interpret and analyze many types of aerial photographs and satellite images;</li> <li>- Develop RS related training schedule and impart on-job skill development training to the professional of BARC and relevant organization;</li> <li>- Work under active guidance/advice of Project Manager/ Project Coordinator;</li> <li>- Any other tasks assigned by the project authority.</li> </ul>

  
15-07-18

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