



Housing and Building Research Institute (HBRI)

(Ministry of Housing and Public Works)

120/3 Darus-Salam, Mirpur, Dhaka -1216, www.hbri.gov.bd

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Vacancy Announcement

HBRI, in partnership with OXFAM and other organizations, is implementing **Switch Asia II** project (promoting sustainable building in Bangladesh) that is funded by EU. The project aims at achieving the objective of changing consumption patterns of home builders through the promotion of alternative bricks and other green (alternative) building materials that are used in construction of structures and are available or potentially available, locally.

As HBRI is responsible primarily for research & development part of the project that involves collecting of samples, laboratory testing, building prototypes, field testing and other similar activities, we are seeking the following personnel each of whom should be a dynamic team player.

Suitable person will be appointed from the panel list of the candidates.

Serial #	Position	Number of Vacancies, duration of job and Salary	Job Description and Key Responsibilities	Qualification, Skills and Competence
1	Researcher	2(Two) maximum 12 (Twelve) months (Extendable) BDT.49,400.00 per month (gross)	<ul style="list-style-type: none"> Conducting substantial research on alternative building materials, especially, bricks Supervise field surveys and collection of samples and raw materials Conducting required laboratory tests and field tests Maintain effective communication among other project personnel and liaison with partner organizations Organize/take part in project related seminars, trainings, workshops and stakeholders' meetings Prepare and submit reports to the Project Director Any other assignment if PD finds it to be relevant to the interest of the expected outcome of the project. 	<p>MSc. in Civil / Chemical Engineering with 1(one) year research experience or BSc in Civil/ Chemical Engineering with 4 (four) years research experience or MSc. In Chemistry/Applied Chemistry with 3(three) years research experience from any recognized Institution /university in Bangladesh or abroad.</p> <p>Experience in research on alternative building material(s) will be given preference.</p> <p>The incumbent is expected to possess the following skills and competence:</p> <ul style="list-style-type: none"> Ability to run research program independently Ability to distinguish and demonstrate viability of alternative building materials from conventional ones Able to demonstrate cost effectiveness of the alternative building materials through adequate lab and field testing Proven analytical ability that would deem useful for achieving the objective(s) of the project Prior experience or being comfortable with working in a consortium team environment including international organization(s)
2	Trainers	2 (Two) maximum 12 (Twelve) months (Extendable) BDT. 44,160.00 per month (gross)	<ul style="list-style-type: none"> Prepare required training modules and schedules in line with the project objectives Procure and arrange training materials Conduct trainings and workshops at different levels Take part and/or coordinate in different seminars and workshops that may take place during the implementation of project activities Communicate effectively with other project staff and those of other organizations of the consortium Carry out any other activity of educational nature as per instruction of the project director 	<p>BSc. in Civil/ Chemical Engineering or MSc. In Chemistry/ Applied Chemistry from any recognized Institution /university in Bangladesh or abroad.</p> <p>Must have at least three years' experience in developing training modules and contents, scheduling training sessions and conducting trainings/workshops.</p> <p>Selected candidates are expected to deliver the following:</p> <ul style="list-style-type: none"> Quality trainings/workshops of international standard that will play a key role in achieving the objectives of the project Prepare trainees, applying appropriate methodology, so that their approach to beneficiaries advocating use of alternative building materials brings in overall positive response Evaluate and monitor the outcome of conducted trainings/workshop to assess whether they are in line with the project objectives

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				<ul style="list-style-type: none"> Prior experience in working with a team of consortium involving international organization(s) is desirable but not necessary

- Copies of each academic certificate must be submitted along with the application.
- A copy of the National ID along with Three copies of recent passport size photographs should be submitted with the application
- Application deadline is on August 28, 2016
- Typed applications should be addressed to Project Director
- Application may be sent through email.

Project Director

Switch Asia II Project
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