Applications are invited for four purely temporary project post of research fellow in the four years’ research project funded by Department of Science and Technology (DST), New Delhi, and EPSRC and ESRC as part of Research Councils UK (RCUK) Energy Programme, collaborative research projects focusing on reducing energy demand in the built environment. The project entitled “Residential Building Energy Demand Reduction in India (RESIDE)” is being led at the Center for IT in Building Science, International Institute of Information Technology, Hyderabad. Initially, the appointment will be made for one year with the possibility of extension for the duration of the project. Qualification and salary for the posts are:

1. **(JRF) 04 Nos.**

(a)(01 Nos) Minimum Qualification: PG with first class or equivalent in embedded systems/Building science. Experience of working on R&D project related to energy efficiency in buildings will be preferred. Experience of designing with embedded systems with real time controls is expected. Salary: @Rs 25000.00 + 30% HRA (Rs. 32,500.00) per month, initially for a period of one year, extendable on annual basis for a period up to the end of the project on satisfactory performance.

(b)(01 Nos) Minimum Qualification: PG with first class or equivalent in Architecture/Building Science. Experience of working on R&D project related to energy efficiency in buildings will be preferred. Understanding of architectural practices and construction materials used in the country for energy efficient residential building design and knowledge of thermal comfort is expected. Salary: @Rs 25000.00 + 30% HRA (Rs. 32,500.00) per month, initially for a period of one year, extendable on annual basis for a period up to the end of the project on satisfactory performance.

(c)(01 Nos) Minimum Qualification: PG with first class or equivalent in Energy engineering/Building Science/Civil/ Mechanical and Electrical. Experience of working on R&D project related to energy efficiency in buildings will be preferred. Expertise required is Energy Codes and Standards, Energy simulation and evaluation. Salary: @Rs 25000.00 + 30% HRA (Rs. 32,500.00) per month, initially for a period of one year, extendable on annual basis for a period up to the end of the project on satisfactory performance.

(d)(01 Nos) Minimum Qualification: PG with first class or equivalent in Electrical/Computer Engineering/Energy engineering/ Building Science or relevant. Experience of working on R&D project related to energy efficiency in buildings will be preferred. Expertise required is Machine Learning, Data analysis and demand side management.
Salary: @Rs 25000.00 + 30% HRA (Rs. 32,500.00) per month, initially for a period of one year, extendable on annual basis for a period up to the end of the project on satisfactory performance.

The candidates interested in the above area of research and for above post may apply in the prescribed format (given below) with complete information and attachments regarding educational qualifications, work experience etc. to the Head, Center for IT in Building Science, International Institute of Information Technology, Hyderabad by 30/01/2018. The envelope and the application both should clearly mention the post applied for.

Candidates may also note the following:
a) IIITH reserves the right to fix suitable criteria for short-listing of eligible candidates.
b) The project team will have the right to put any screening criteria in case large numbers of applications are received.
c) The committee also reserves right for not selecting any candidate/offering lower post in case candidates are not found suitable for the applied post
d) Interview will be held on 05/02/2018 at the office of Head, Center for IT in Building Science, International Institute of Information Technology, Hyderabad. Only shortlisted candidates will be informed by e-mail/Mobile and no separate interview letter will be issued for the same. Candidates should appear for the interview at their own cost along with their original certificates & photocopies of the same at 09:00 AM on scheduled date.
Application for the post of………………………………..

For office use                           Received date: …………………………………………        Eligible: Yes/No……

Called for Interview: Yes/No

Checked the certificate……………………………………………………………………………………………………

1. Name: …………………………………………………………………………

2. Father’s Name: ………………………………………………………………

3. Date of Birth: ………………………………………………………………

4. Contact information:

   (i) Telephone with STD Code :…………………………..(ii) Mobile No:…………………

   (iii) Address for Communication………………………………………………………..

   (iv) Email ID: ……………………………………………………………………………..

5. Education Qualification

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<th>Class</th>
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<th>Name of School/Institute</th>
<th>Marks Scored (%) or CGPA</th>
<th>Year of Passing</th>
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6. Total Experience (in years)  

7. Experience (Details): (Attach separate sheet if required)

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8. Publications: (Attach separate sheet if required)

National (Nos) .................................. International (Nos) ..................................

9. Patents: ..................................................................................................................
(Attach separate sheet if required)

10. Workshop/Training programs attended..................................................................

11. Other qualifications/Certified course/relevant information/achievements if any

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I have provided correct information as above and I understand that, if found incorrect, I may be disallowed to appear in interview/Test.

Date .................................... Signature of applicant with name

Note:

- Please attach attested photocopy of supporting documents for column 5 to 11 along with application form.

- Original Certificates for verification with one photocopy to be brought at time of interview only.