Applications are invited for temporary positions of "Junior Research Fellow" for the "DST-SERB" following projects:

1. **Mutational effects on binding affinity of protein-protein complexes: Development of database, tools and applications to diseases.** (PI: Dr. Michael Gromiha)
2. **Disease related mutation in transmembrane proteins** (PI: Dr. Michael Gromiha)

**DURATION:** Initially for a period of one year. Extendable based on the performance.

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Name of Post</th>
<th>No.of Post</th>
<th>Qualifications and Experience</th>
<th>Pay Range</th>
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<tr>
<td>1</td>
<td>Junior Research Fellow</td>
<td>2</td>
<td>(i) MSc in Bioinformatics, Biotechnology, Physics, Biophysics, Computer Science with NET (UGC/CSIR/GATE/BINC/INSPIRE etc) qualification OR (ii) M.Tech in Bioinformatics, Biotechnology <strong>Additional qualification:</strong> Programming skills <strong>Desirable:</strong> Experience in machine learning and Genome / big data analysis. Candidates who fulfill the requirements of IIT have the possibility to register for PhD.</td>
<td>Rs. 25,000/- p.m. + HRA as per institute norms.</td>
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**Note:** Candidate will be eligible for House Rent Allowances as per Institute norms, subject to eligibility.

*Other things being equal/preference will be given to SC/ST candidates.*

The Co-ordinator has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the announcement.

Application in the form of Bio data/Resume (attached with the announcement) giving name, date of birth, age, address, full details of educational qualifications (stating the marks, ranks, year of passing), community and experience etc., along with copies of certificates, should reach the following e-mail address on or before 31-07-2017.

**Contact:** Dr. M. Michael Gromiha (gromiha@iitm.ac.in)