

Applications are invited for temporary positions of "Research Associate" for the following projects:

1. **Structural and Molecular approach of targeting BCl-2 family anti-apoptotic proteins. (PI: Dr. Michael Gromiha, Co-PI: Dr . Suresh Kumar Rayala)**
2. **Deep learning for life sciences (PI: Dr. Michael Gromiha)**
3. **Predictive modeling of nucleic acid recognition dynamics and structured complex formation by disordered proteins (PI: Dr. Michael Gromiha)**

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

Sl. No	Name of Post	No.of Post	Qualifications and Experience	Pay Range
1	Research Associate	3	<p><b>Qualification:</b> Ph.D in Biotechnology/Molecular Biology/ Biochemistry/ Life Sciences.  <b>Experience:</b> Previous experience in Cell culture/ Cell based assay/ Molecular Biology techniques and Flow cytometric analysis.</p> <p>OR</p> <p><b>Qualification:</b> Ph.D in Bioinformatics/Computational Biology/Biotechnology/Life Sciences/Computer Science.  <b>Experience:</b> Previous experience in Deep learning/ development of software or databases / Big data Analysis / NGS data analysis.</p>	Rs.36,000/- p.m. + HRA as per institute norms.

**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)**