



**SIKKIM UNIVERSITY**  
(Central University)

**Bioinformatics Centre as Bioinformatics Infrastructure Facility for Biotechnology Teaching Through Bioinformatics (BIF-BTBI)**, Department of Microbiology, School of Life Sciences, 6<sup>th</sup> Mile, Samdur, Tadong 737102, Gangtok, Sikkim

Date: 22.10.2018

**Post of Research Associate**

Bioinformatics Centre as Bioinformatics Infrastructure Facility for Biotechnology Teaching Through Bioinformatics (BIF-BTBI), Department of Microbiology, School of Life Sciences, Sikkim University is looking for Research Associate to work in the Department of Biotechnology (Government of India)-funded Bioinformatics Centre {Bioinformatics Infrastructure Facility for Biotechnology Teaching Through Bioinformatics (BIF-BTBI)} under Professor Dr. Jyoti Prakash Tamang. Minimum qualification for Research Associate (1 post) is MSc/MTech with 60 % marks in Bioinformatics/Microbiology/Molecular Biology/Life sciences with PhD degree (**awarded**) in Bioinformatics/Microbiology from UGC-recognized University/IITs/National Research Institutes. Desirable qualification is experience in food microbiology focusing on metagenomics, next generation sequencing, biological computation, analysis of all microbial-related identification sequences, experiences in latest soft-wares on PICRUST, Alpha diversity indices like Chao, Shannon, Simpson, QIIME, OTUs relative abundance, microbial diversity, functionality, etc. **Proficiency:** LINUX OS handling, Database generation, and Python Scripting. Fellowship for Research Associate (RA) is @ Rs. 36,000/- + 10% HRA per month as per the DBT norm. The post is purely temporary and co-terminus with the project. The duration of the project is 1 year, and shall be extended depending on performances.

Desirous candidates (*only those who have successfully awarded PhD degree; not submitted Thesis*) may submit a soft copy of application letter with updated bio-data and list of publications with impact factors, Mark-sheets of MSc/MTech; certificate of PhD degree with title of Thesis with detailed experiences as required above on or before **17 November 2018** to Professor Dr. Jyoti Prakash Tamang, Coordinator, Bioinformatics Centre, Department of Microbiology, Sikkim University, 6<sup>th</sup> Mile, Tadong 737 102, Gangtok, Sikkim (email: jptamang@cus.ac.in). Short-listed candidates will be called for an interview at Gangtok. No TA/DA will be paid for appearing an interview.

Coordinator, Bioinformatics Centre  
Professor Dr. Jyoti Prakash Tamang