## INSTITUTE OF LIFE SCIENCES



(An Autonomous Institute under the Dept. of Biotechnology, Ministry of Science & Technology, Govt. of India) NALCO Square, Bhubaneswar 751023, India

Advt. No. 14/2016 Date: 07.10.2016

Institute of Life Sciences (ILS), Bhubaneswar an autonomous Institute of the Department of Biotechnology, Ministry of Science & Technology, Government of India invites applications from Indian Nationals to join in the following position in DST- (SERB) sponsored project "Integrative genomics approach to identify the role of Zeb1 and Zeb2 in dendritic cells and its impact on T helper cell differentiation".

1. Senior Research Fellow: 01 No

**Fellowship:** Rs. 28,000/- per month + @ 20 % HRA

Eligibility and Selection: Essential qualifications are as stipulated by DST-SERB for a Senior Research Fellow. Candidates must hold a post-graduate degree with first class in biological sciences or allied subjects and at least two years of research experience. The candidate is expected to have hands on experience in techniques such as cell culture, western blotting, Flow Cytometry (FACS), RT-qPCR and basic molecular biology. Candidate with national level fellowship (DBT-JRF, CSIR/UGC-JRF or other national level equivalent fellowship) can be considered for Junior Research Fellow (JRF) position. Two-year experience is not mandatory for JRF candidates with fellowship. The position of SRF is not leading Ph.D. They can also be considered for PhD position in the lab after they qualify the interview conducted by ILS against PhD advertisement. The project involves understanding the dendritic cell immune responses and thereby developing methods to modulate the T helper cell differentiation. The candidate will learn a variety of biochemical, immunological and advanced high-throughput genomic techniques.

Interested/eligible candidates may download application form from the institute website (<a href="www.ils.res.in">www.ils.res.in</a>) and apply along with attested copies of mark sheets and certificates to the **Director, Institute of Life Sciences, Nalco Square, Bhubaneswar-751023.** Initial appointment will be for one year, extendable up to three years or until termination of the project whichever is earlier. The position is purely temporary and co-terminus with the project. No TA/DA will be paid for attending the interview. The decision of the Director regarding selection of candidates will be final and no correspondence will be entertained in this regard.

- 1) Last date of receiving complete application: 25.10.2016
- 2) Display of short listed candidates called for interview: 27.10.2016
- 3) Date & time of interview: 08.11.2016 at 9.30 AM

Note: No separate call letter will be issued to the candidates.

**Administrative Officer**