Applications are invited for the post of Junior Research Fellow for the following DBT-Ramalingaswami fellowship sponsored Project under Dr. A.R. Anand, HIV/AIDS Laboratory, National Institute for Research in Tuberculosis (NIRT), Chennai. The selected candidate will be eligible to register for the PhD programme under the University of Madras. The proposed project will present the candidate with a unique opportunity to dissect novel mechanisms of HIV pathogenesis in T-cells and endothelial cells using state of the art technology and generate critical information on potential therapeutic targets to combat HIV replication and vascular dysfunction in AIDS.

Project title : "Molecular mechanisms of HIV pathogenesis in T cells and endothelial cells"

No. of Posts : One

Qualification and experience: The candidates should have a Master's degree with atleast 60% aggregate marks or 6.5 CGPA (on a 10 point scale) in any branch of Life Sciences from a recognised university. Candidates who have qualified Junior Research fellowship (CSIR/UGC -JRF or ICMR-JRF or DBT or DST-INSPIRE fellowship) are encouraged to apply. Previous research experience in cell culture/virology and molecular biology will be an added advantage. Candidates should possess good communication and writing skills.

Maximum Age Limit : 26 years

<u>Selection procedure</u>: The candidates will be shortlisted on the basis of their applications, and these shortlisted candidates will be selected based on a personal interview.

<u>Application procedure</u>: Interested candidates can send their application along with a covering letter and curriculum vitae by e-mail to <u>anand.a@nirt.res.in</u>

Last date for application: 30/11/2015

Principal Investigator:

Dr, A.R. Anand, PhD, Scientist-D/DBT-Ramalingaswami Fellow, HIV/AIDS laboratory, Department of Clinical Research, National Institute for Research in Tuberculosis (ICMR) Chetpet, Chennai-31.