

Department of Life Sciences
School of Natural Sciences
Shiv Nadar University

Applications are invited for the position of Research Associate in Department
of Science and Technology (DST) sponsored project

Applications are invited for the position of Research Associate (RA) in a Department of Science and Technology (DST) sponsored project, "*Development of an in vitro system for HEV propagation to study polyprotein processing and experimental infection in murine model*" under the Principal Investigator (PI), Professor Deepak Sehgal Department of Life Sciences, School of Natural Sciences, Shiv Nadar University, and Co-PI, Professor Madhu Khanna, Vallabbhai Patel Chest Institute.

Essential qualification

Ph.D. / MD / MS / MDS or equivalent degree or having 3 years of research, teaching and design and development experience after MVS. / M.Pharm. / ME / M.Tech. with at least one research paper in Science Citation Indexed (SCI) journal.

Desirable

Candidate should have experience in Cell culture, Biochemistry and Animal studies.

Fellowship

₹ 36,000/- per month plus 10% HRA, as per rules.

Duration of Project

36 months (Temporary)

Project Description

The project goal is to study the Biochemistry of enzymes, Establish HEV culture system and in vivo studies. This will involve techniques in Biochemistry, cell culture and animal studies.

Selected candidate will be working at both Shiv Nadar University and Vallabbhai Patel Chest Institute as required.

Applications with complete bio-data (with details of qualification i.e. examination passed, year, division, percentage of marks from 10th Board onwards) should be sent by **email** (or by post) to reach the following office **on or before 31 December 2016**:

Prof. Deepak Sehgal

Head, Department of Life Sciences
Shiv Nadar University
NH-91, Tehsil Dadri

District Gautam Buddha Nagar, UP 201314, India.
Email: Deepak.sehgal@snu.edu.in

Please use PIN 201314 for Speed Post or registered post, and PIN 201307 (Dadri) for courier services.

Short-listed candidates will be called for interview at the Shiv Nadar University campus. No TA/DA will be provided for appearing in this interview.

About Shiv Nadar University

Shiv Nadar University is a comprehensive, multidisciplinary, research-focused and student-centric institution that is bringing a paradigm shift in higher education in India through its innovative curriculum, interdisciplinary focus, and cross-disciplinary thinking across a wide range of disciplines. The University is building an eco-system of knowledge to promote recognition of the inter-connectedness of ideas, systems, and environments in the world inside the campus, and those outside it. The University has 5 Schools, 16 Departments and 6 Research Centers engaged in teaching, practice, and research in disciplines as diverse as Engineering, Humanities & Social Sciences, Management, Natural Sciences, Art, Design, Performing Arts, Communication, and Extended Education & Professional Development. The Schools offer Bachelor, Masters, and Doctoral degrees.