## Applications invited for Junior Research Fellow (JRF) for SERB sponsored project

Applications are invited for the position of Junior Research Fellow (JRF) for Science and Engineering Research Board (SERB), Department of Science and Technology (DST), Government of India- sponsored project at SPP School of Pharmacy & Technology Management, SVKM's NMIMS, Mumbai.

**Fellowship:** Rs. 25000 p.m. (+ HRA)

**Eligibility:** M. Pharm. (Pharmaceutical or Medicinal Chemistry) with preferably one year of research experience after M. Pharm.

GATE or equivalent examination/NET qualified candidates will be preferred.

Candidate should have sound knowledge of synthetic organic and medicinal chemistry. The candidate should be able to design the synthetic routes independently and execute multistep synthesis of new chemical entities (NCEs). Familiarity with Computer-aided Molecular Design (CAMD) and Molecular Modeling softwares is a plus. Self-motivated and passionate candidate will be given preference. In addition, excellent oral and written communications skills are highly desirable.

**Project Title:** Study of monocarboxylate transporters as potential targets to exploit hypoxia in cancer: design, synthesis and evaluation of MCT1 and MCT4 inhibitors

## **Duration of Project**: Three Years

During this period, the candidate may join for a Ph.D. programme in the university, subject to the availability of seats and fulfillment of other essential criteria as per rules.

**How to apply:** Interested candidates should send their CV in the prescribed format to the by email on or before 30<sup>th</sup> June 2017 to:

Dr. Kapil Juvale Assistant Professor SPP School of Pharmacy & Technology Management, SVKM's NMIMS, Email: kapil.juvale@nmims.edu

Shortlisted candidates will be informed through e-mail and will be called for interview at SPP School of Pharmacy & Technology Management, SVKM's NMIMS, Mumbai.

## Note:

- 1. Position in mentioned project is purely temporary, for the period of duration of the project.
- 2. If performance of the candidate is found to be unsatisfactory, position can be terminated with one-month notice.
- 3. No TA/DA will be paid for attending the interview. Selected candidate should join within a month's time.

## CV Format

Name and	Full Address	:			
Phone		•			
Mobile		•			
Email		:			
Date of Bir	th	:			
Academic Qualifications (Reverse Chronological Order)					
Sr. No.	Degree	Specialization/ Subject	<b>College and University</b>	Year of Passing	% of marks
1.		3			
2.					
3.					
Research Experience:  Awards and Honors:  List of Publications:  List of Presentations:  Patents, if any:  Books/ book chapters, if any:  Conferences/workshops attended:  Synthetic Organic and Medicinal Chemistry Skills:  Computer aided molecular design (CAMD) Experience, if any:					
Place:					
Date:			Signature of Applicant		