

Advertisement for SRF Position in Department of Chemistry under National Agricultural Science Fund NASF, ICAR project (PI: Prof Sunil Bhand)

Applications are invited for a Senior Research Fellow (SRF) position in the Department of Chemistry for the NASF-ICAR funded Consortia Project “**Nano-based detection of organophosphate pesticides using metal-organic framework conjugates**” (Jan 2017-Dec .2019).

Minimum Qualification: Masters Degree in Chemistry/Biochemistry/Nanoscience/Nanotechnology/ Environmental chemistry/ M.Tech. in relevant subject with minimum 60% marks (First Division).

Desirable experience (Preferred): Optical biosensor, bio-conjugate chemistry, Fluorescence imaging, and chemiluminescence techniques. Knowledge of Nano-materials /Metal organic Framework will be an added advantage.

Candidate should be willing to travel to other partner institutes to carry out collaborative work.

Salary: Rs. 25,000 p.m. for 1st & 2nd year and Rs. 28,000 for 3rd year (+ 20 % HRA as applicable)

Duration of the Project: 3 Years.

Candidate will have opportunity to register for PhD program of BITS, PILANI as per the institute rule.

Interested candidates may contact (with detailed CV) to the Principal Investigator latest by **Jan. 20 2017**.

Prof. Sunil Bhand: Principal Investigator (Tel.: 0832 2580332 office)

Email: sunilbhand@goa.bits-pilani.ac.in, sgbhand@gmail.com

<http://universe.bits-pilani.ac.in/goa/sunilbhand/profile>