

WALK- IN-INTERVIEW

Applications are invited for the recruitment of two Research Associate (RA) under the NASF scheme “*Chemical, structural and functional characterization of identified anti-tick lead phytochemicals and optimization of delivery matrix for effective application of natural formulation for the control of acaricide resistant ticks*”. The positions are purely temporary on contractual basis and there will be no provision of absorption/re-employment in IVRI after termination of the time bound project.

Research Associate-1: Master's degree in Biotechnology/ Biochemistry with 4 years / 5 years of Bachelor's degree having 1st division or 60% marks or equivalent overall grade point average.

OR Master's degree in Biotechnology/ Biochemistry/Animal Sciences, NET qualified having 03 years research experience.

OR

Doctoral degree in Biotechnology/ Biochemistry.

Research experience: 02 years in the relevant field as evidenced from Fellowship/Associateship and supported by publications having high impact factor.

Experience in handling arthropods genome, sequence data analysis, hand-on experience on use of different molecular biology tools for cloning and characterization of parasite/tick genes. Candidates having hand-on experience on use of real time PCR and microarray techniques will be given preference. Use of statistical tools for data analysis, reporting and publication.

Research Associate-2: Doctoral degree in Zoology/Entomology.

OR

Master's degree in Zoology/Entomology with 4 years / 5 years of Bachelor's degree having 1st division or 60% marks or equivalent overall grade point average

OR

Master's degree in Zoology/Entomology, NET qualified having 03 years research experience as evidenced by Fellowship/Associateship and supported by publications having high impact factor.

Hand-on experience on rearing and maintenance of tick lines. Screening of compounds by *in-vitro* and *in-vivo* methods. Handling of large and small animals, Characterization of acaricide resistance, ultra-thin tissue sectioning and processing. Use of statistical tools for data analysis, reporting and publication.

Age: 40 years for male and 45 years for female candidate as on the last date of advertisement.

Emoluments: Rs. 38000/Rs.40000 + HRA as per ICAR guidelines.

Date of Interview: 9th March 2017 at 11:00 a.m. in the Division of Parasitology, IVRI, Izatnagar, Bareilly

Interested candidates may forward an advance copy of their application to **Dr. S. Ghosh, Principal Investigator, Division of Parasitology, IVRI, Izatnagar, Bareilly – 243122 UP., sghoshtick@gmail.com**. The candidates must bring the original copies of the testimonials for verification of the information furnished in their applications on the date of walk-in-interview as stated above. No TA/DA will be provided for appearing in the interview.