

ADVERTISEMENT FORMAT

CALL FOR JUNIOR RESEARCH FELLOW FOR A BRNS SPONSORED PROJECT

Date:09-01-2019

Applications are invited from suitable candidates for **Junior Research Fellow (JRF)** to work on the following project sponsored by BRNS, under the supervision of **Prof. Ramakrishna Vadrevu**, Department of **Biological Sciences**, BITS-Pilani, Hyderabad campus.

Title of the project: Sequence based design and characterization of peptide-amyloid nano material: Exploring functionality

Duration of the project: 3 years

Project position and number: JRF (1)

Fellowship amount: 25,000 p.m (for NET Qualified)

Eligibility requirements A First class Degree in (i) M.Sc Life Sciences or NanoScience or Biotechnology, (ii) ME/M.Tech Biotechnology with First Division (60%) or equivalent CGPA. Students with B.Tech Biotechnology degree may be considered based on the credentials/experience/suitability/ etc. Candidates should ideally possess lab skills/industrial (R&D) exposure, strong background in cloning, molecular biology, protein expression and purification. Experience with Protein modeling techniques/software, Handling FPLC/HPLC and other analytical instruments such as UV-Vis Fluorescence and Circular Dichroism spectrophotometers will be a plus. CSIR-UGC NET (including LS); GATE, Biotechnology Eligibility Test, JEST, JGEEBILS, NBHM Ph.D. scholarship screening test/ICMR JRF Entrance Examination/ICAR qualified candidates may be preferred. A background in Chemistry at undergraduate level is highly desirable.

Interested candidates with the above mentioned qualification can send the applications on a plain paper giving detailed information about the educational qualifications, research experience and published research papers, if any, by **Feb 9th 2019**, to the Principal Investigator, **Prof. Ramakrishna Vadrevu** via email: rkrishnavadrevu@gmail.com or by post to **Prof. Ramakrishna Vadrevu**, Professor, Department of **Biological Sciences**, BITS-Pilani, Hyderabad campus, Medchal District, Kapra Mandal, Hyderabad-500078, Telanagana. Please note that only qualified and suitable candidates will be called for interview to be held at BITS-Pilani, Hyderabad Campus in the 2nd week of **Feb 2019** and no TA/DA will be paid for the interview. Selected candidate may be permitted to register for Ph.D programme of BITS, Pilani at a later date, subject to the fulfillment of the requirements of the institute.

Ramakrishna Vadrevu (Name of the PI)

Professor (Designation of the PI)



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