



Pondicherry University
Centre for Nanoscience and Technology
Advertisement

Recruitment of Junior Research Fellow/Project Fellow in the Department of Health Research (DHR)-ICMR, India Funded Research Project at the Centre for Nanoscience and Technology, Pondicherry University.

Application on plain paper is invited from eligible candidates with detailed bio-data, E-mail ID, mobile number, supported by duly attested copies of certificates and a self-addressed Rs. 5/ stamped envelope may be forwarded to the address (as given below) for a temporary research position in **DHR-ICMR, India** supported Research Project. Applications will be also accepted via online mode @ para_kanna@yahoo.com. Shortlisted applicants will be invited for an interview offline / online at Centre for Nanoscience and Technology, Pondicherry University. **No TA/DA is admissible for attending the interview.**

1. Title of the project : Development of zircon $[Zr_{1-x}Ln_x(SiO_4)_{1-x}(PO_4)_x]$; $Ln=Dy^{3+}, Gd^{3+}, Eu^{3+}, Tb^{3+}$ and Nd^{3+}] type solid solution for application in hard tissue replacements with emphasis on multimodal imaging options.
2. Duration of the project : 3 Years (Initially for One year and extendable up to Three Years)
3. Position available : One [**Junior Research Fellow (JRF)/ Project Fellow**]
4. Stipend and Qualification : **Fellowship:** As per DHR-ICMR -India guidelines: 31,000/-per month based on the qualifications (Please refer the DHR-ICMR website for complete details).
: **Qualifications:**
(a) M.Sc. in Physics/Chemistry/Materials Science/Nanoscience and Technology
(b) M.Tech. Materials Science/Nanoscience and Technology
(Other terms remain the same as in the D DHR-ICMR guidelines)
Desirable
a) CSIR, NET, GATE qualifications
b) Research experience in Synthesis and characterization of Ceramic materials
5. Last Date for application : **15-12-2021 (5.30 PM)**
6. Address for sending the application : **Dr. S. KANNAN**
Associate Professor
Centre for Nanoscience and Technology
Madanjeet School of Green Energy Technologies
Pondicherry University, RV Nagar, Kalapet
Puducherry-605014
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Issuing Date: 30-11-2021
Dr. S. Kanna, M.Sc., Ph.D.,
Associate Professor

Issuing Authority: Dr. S. Kanna, Associate Professor, Centre for Nanoscience and Technology,
Pondicherry University,
Pondicherry University, Puducherry - 605 014.