

## CENTRE FOR NONLINEAR SCIENCE (CeNSc) DEPARTMENT OF PHYSICS GOVERNMENT COLLEGE FOR WOMEN (AUTO) KUMBAKONAM -612 001 TAMIL NADU

## SENIOR RESEARCH FELLOW/RESEARCH ASSOCIATE (SRF/RA) POSITION

Applications are invited for the position of Senior Research Fellow (SRF)/Research Associate (RA) position to work in the Council of Scientific and Industrial Research (CSIR), Govt. of India sponsored research project entitled "Exploring the Ultracold Atom Dynamics Through PT Symmetry" at the Government College for Women(A), Kumbakonam-612 001, Tamil Nadu.

## **Eligibility/Qualification**:

- **(a) For Research Associates:** Ph.D degree in Physics with specialization in Theoretical Physics (condensed matter/quantum gases / nonlinear dynamics / nonlinear optics / computational physics) with at least one research publication in standard refereed journal listed in JCR. Ph.D (Science) thesis submitted is also eligible for RA ship. Selection in such cases will be subject to the condition that Ph.D Viva Voce done & declared qualified for award of Ph.D/awarded Ph.D degree before the expiry of the validity of the award offer.
- **(b)** For Senior Research Fellows: M. Sc., Physics (first class) with two years of research experience and with one publication in relevant field listed in SCI journal.

No.of Posts: 2- RA/SRF

**Fellowship:** The fellowship may be fixed according to the qualification as per the following

S. No.	Qualification	Stipend per month
1.	SRF: M.Sc.(Physics) with First Class and at least 2 years of post-M.Sc. Research experience, as evidenced from published papers in standard refereed journals.	Rs.35,000/-
2.	RA: Doctorate (Ph.D.) in Physics or equivalent.	Rs. 47,000/-

- (1) In addition to stipend, the fellow/associate will be entitled to: (i) House rent allowance (HRA), and (ii) admissible Medical allowance (MA) as per Govt. of India, norms.
- (2) The normal tenure of SRF/RA will be a maximum of 3 years and is co-terminus with the scheme.
- (3) The upper age limit for SRF and RA are 32 and 35 years respectively as on the day on which the application is made. The upper age limit is relaxable upto 5 years in case of applicants belonging to scheduled castes / scheduled Tribes/ Physically handicapped and women applicants whereas 3 years in case of OBC (Non-creamy Layer candidates).

Applications on plain paper with complete bio-data with attested copies of supporting document(s) should be sent to *Dr. R. RADHA*, *Associate Professor*, *Centre For Nonlinear Science (CeNSc)*, *Department of Physics*, *Government College for Women (A)*, *Kumbakonam-612 001*, *Tamil Nadu* on or before 18<sup>th</sup> October, 2019. The applications with the above details may also be sent by e-mail to vittal.cnls@gmail.com

**Note**: No TA/DA will be paid for attending interview.