



## University of Calcutta Department of Physics

Applications are invited from eligible candidates to work as Junior Research Fellow under the supervision of Dr. Aritra Banerjee, Dept. of Physics, University of Calcutta in the project entitled "*Structural and thermoelectrical property study of n-type and p-type thermoelectric solid solutions and single and double phases nanocomposites*", jointly approved by Department of Science & Technology, Govt. of India and Russian Foundation for Basic Research, Govt. of Russia under International Cooperation scheme of DST, Govt. of India (DST Ref. no.: INT/RUS/RFBR/P-183). The project is presently sanctioned for two years but may be extended for one more year depending on the progress.

**Essential Qualification** : Candidates should have a good academic career (minimum 55% marks in M. Sc (Physics) from a recognized University). ***Candidate must have qualified in NET (CSIR/UGC/LS) examination.***

**Upper age limit** : 28 years as on 31.07.2015 (relaxable up to 5 year for Woman / SC / ST candidates).

**Fellowship** : As sanctioned by DST, Govt. of India.

**Selection procedure** :

- The candidate will be selected through the Ph.D. entrance test-2015, going to be organized by Dept. of Physics, University of Calcutta on 11<sup>th</sup>-12<sup>th</sup> August, 2015.
- Interested eligible candidates are requested to appear in the Ph.D. entrance test of Dept. of Physics, University of Calcutta. No separate application is needed.
- The details of application procedure, etc. regarding the Ph.D. entrance test of Dept. of Physics, University of Calcutta going to be held on 11<sup>th</sup>-12<sup>th</sup> August, 2015 is available at <http://www.physics-caluniv.in>.

No TA/DA is permissible for appearing in the interview.

Dr. Amit Ray  
Secretary, UCSTA, CU