



Nonlinear Waves Research Lab
Post Graduate and Research Department of Physics
Bishop Heber College (Autonomous)
(Nationally Re-accredited at A⁺ Level by NAAC)
Tiruchirappalli – 620 017, Tamil Nadu, India

Advertisement for Junior Research Fellow position in the SERB-DST funded project

Applications are invited for the selection of a *Junior Research Fellow (JRF)* to work in the research project entitled “**Soliton Dynamics in Homogeneous and Inhomogeneous Nonlinear Optical Systems: Soliton Synchronization and Birth of Rogue Waves with Application to Optical Computing**” under the supervision of Dr. T. Kanna, Associate Dean of Research & Development, Assistant Professor of Physics, Bishop Heber college, Tiruchirappalli.

Funding Agency : Science & Engineering Research Board (SERB), Department of Science and Technology, Government of India

Tenure : Initially one year (likely to be extended based on performance)

Minimum Qualification (As prescribed by SERB- DST): M. Sc. Physics with a minimum of 55% marks along with valid NET/GATE Score

Number of Posts: One

Fellowship: Rs. 31,000/- per month plus HRA admissible as per SERB- DST rules.

Age Limit: Must not be over 28 years as on the date of application. Relaxation for SC/ST/OBC and differently abled candidates as per GoI norms.

Interested candidates are requested to send their application along with his/her bio-data including photocopies of mark sheets (SSLC onwards), NET/GATE certificate, list of publications, awards, etc., either by post or by email to the Principal Investigator [Dr. T. Kanna, Assistant Professor, PG & Research Department of Physics, Bishop Heber College, Tiruchirappalli–17, Tamil Nadu, India (E-mail: kanna_phy@bhc.edu.in)], **on or before 26th MAY 2022.**

The short-listed candidates will be called for an interview at the PG and Research Department of Physics, Bishop Heber College, Tiruchirappalli–17, Tamil Nadu. The JRF position is purely on temporary basis. No TA/DA shall be given to the candidates appearing for the interview.

Dr. T. KANNA
Principal Investigator