



DEPARTMENT OF NONLINEAR DYNAMICS
SCHOOL OF PHYSICS
BHARATHIDASAN UNIVERSITY
TIRUCHIRAPPALLI – 620024
TAMIL NADU

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Applications are invited for the selection of **Senior Research Fellow (SRF)** to work in the following Project under the supervision of **Dr. M. Senthilvelan, CSIR Emeritus Scientist, Department of Nonlinear Dynamics, School of Physics, Bharathidasan University, Tiruchirappalli – 620024** for a temporary period, purely on a contractual basis as per the following details.

Position	Senior Research Fellow(SRF)
Number of Vacancy	1
Project Title	<i>Tailoring non-Hermitian topological insulators for applications and the search of topological states through machine learning</i>
Agency	CSIR, Government of India
Department	Nonlinear Dynamics, School of Physics
Project Tenure	3 years
Essential Qualification	(i) M.Sc, B.E, B.Tech, B.VSc, B.Pharm, or equivalent degree and at least two years of post-M.Sc, B.E, B.Tech, B.VSc, B.Pharm, research experience, as evidenced from published papers in standard refereed journals; (ii) M.E, M.Tech or equivalent degree in Engineering / Technology; (iii) MBBS or BDS, with 1 year internship / M.VSc / M.Pharm or equivalent
Desirable Qualification	Two years of Research experience in Theoretical Physics with sound computational skills
Age Limit	SRF – 32 Yrs.
Age relaxation	The upper age limit is relaxable up-to 5 years in the case of candidates belonging to scheduled castes / tribes / OBC, women and physically handicapped candidates.
Fellowship	Rs. 42,000/-p.m. plus HRA as per University norms.

Interested candidate may send a copy of his/her bio-data either by post or e-mail to senthilvelan.m@bdu.ac.in on or before 22nd August 2026.

Note: No TA/DA is permissible for attending the interview.

(Dr. M. Senthilvelan)
Principal Investigator
CSIR Emeritus Scientist
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