



**CENTRE FOR ADVANCED STUDIES IN APPLIED
MATHEMATICS AND PHYSICS**
School of Basic Sciences and Research, Sharda University,
Plot No. 32,34, Knowledge Park-3, Greater Noida – 201310

The Centre is an initiative to stimulate the research in emerging areas of Applied Mathematics and Physics to encourage and nurture innovations in the areas of computational linguistics, brain studies (focus on CT scan, MRI, etc.), artificial intelligence (Focus on mathematical models), wavelet and fractals methods of analysis, Radon transform and Fourier methods, mathematical models for neurological disorders, big data, machine learning and compressive sensing.

Applications are invited from suitable candidates for the position of Research Fellow which is to be filled up on contract basis for a period of 3 years initially with further extension based on the review of performance. The candidate must have **passed MA/M Sc/M. Tech./ M. Pharm with at least 60% of marks in the areas of Linguistics/ Mathematics/ Physics/ Engineering/ Pharmacy. The candidate having knowledge of Matlab/ Mathematica/ Latex/ or Scientific Work Place** will be preferred.

Research **fellowship of Rs. 30,000/- per month** sponsored by Dr. Nadeem Tarin Research Fellowship will be given to the candidates selected in this programme. Interested candidates may send their full biodata at **Email: rcsingh@sharda.ac.in** on or before 15th August 2018. Shortlisted candidates shall be called for interview. No TA/DA will be provided to candidates called for interview.

**Sd/-
Coordinator**