



SRM Institute of Science and Technology

College of Engineering and Technology
Kattankulathur, Chennai 603 203, Tamil Nadu

Junior Research Fellow (JRF) Position under SERB Sponsored Project

Applications are invited for the JRF position under the DST-SERB sponsored project titled '**Quantum Light Emitting Diodes Based on Atomically-thin Vertically-aligned Van der Waals Hetero-structures**' to be executed at the Department of Physics and Nanotechnology.

Eligibility: First class M.Sc./M.Tech. in Physics/Materials Science and preferably with valid NET/GATE.

Desirable: Strong background in condensed matter physics. Prior experience in 2D materials growth using CVD.

Duration of the project: 3 years.

Fellowship: For NET/GATE candidates Rs 31,000 per month plus HRA for the first two years and Rs 35,000 for the third year. For others as per DST norms.

Registration for Ph.D.: Selected candidate shall register for full time Ph.D. program at SRMIST.

Application last date: 15 April 2023.

Application procedure: Interested candidates can send their detailed CV to the principal investigator **Dr E. Senthil Kumar** (senthile2@srmist.edu.in) through e-mail on or before **15 April 2023**. The candidates can also directly apply using the portal: <https://careers.srmist.edu.in/careerportal/careerportal/login-Manager/applyJobs.jsp> (Reference No.: SRM EC K-JP/00047). Only short-listed candidates will be called for the online interview.