Applications on plain paper are invited for the position of one junior research fellow in Indo-Russia collaborative major research project under the flagships of Department of Science & Technology (India) and the Russian Foundation for Basic Research (Russia) entitled ‘Simulation of the transport phenomena and the phase changes in thorium and mixed uranium–plutonium oxide nuclear fuel’ under the supervision of Dr Sanjeev Kumar Gupta, Principal Investigator at Department of Physics and Electronics, St Xavier’s College (Autonomous), Affiliated with Gujarat University, Navrangpura, Ahmedabad 380 009, Gujarat, for a period of 2 years. The position is purely temporary and co-terminus with the duration of the project.

**Essential qualifications:** The candidate must have M.Sc., Physics/Applied Physics (candidate who has qualified NET/GATE will be preferred).

**Remuneration:** As per DST, New Delhi norms.

**How to apply:** Eligible candidates may apply with full details on plain paper (including qualifications, e-mail ID, contact number) with a copy of bio-data and required certificates so as to reach the undersigned on or before 31 July 2017. The advance copy of application may be communicated via e-mail: sanjeev.gupta@sxca.edu.in. Short-listed candidates, as per DST guidelines, may be called for interview.

**Interview date will be intimated to short-listed candidates.**