Applications are invited from suitable candidates for the following positions to work in the NITT-NLC collaborative project sanctioned by CMPDI, Ministry of Coal, Govt. of India.

Senior Research Fellow (SRF): 2 posts
Junior Research Fellow (JRF): 1 post
Technical Assistant (TA): 1 post

**Project Name:** Enhancing the life of dewatering pipes in Coal/Lignite mines by prevention of Erosion – corrosion with Nano-crystalline Surface Engineering Treatments.

**Project Duration:** 4 years

**Essential Qualifications:**
- **For SRF:** M.E./M.Tech. Degree in Metallurgy, Mechanical, Production, Chemical
- **For JRF:** B.E./B.Tech. Degree in (Metallurgy, Mechanical, Production, Chemical), M.Sc. (Materials Science, Physics, Chemistry)
- **For TA:** Diploma in Mechanical, Production or B.Sc. Degree in Science

The selected candidates (SRF/JRF) can register for Ph.D./M.S.

**Stipend:** For SRF a stipend of Rs.18,000/- per month (for first two years and Rs. 20,000/- for subsequent years). For JRF, a stipend of Rs.15,000/-month will be given. For TA, a monthly stipend of Rs.7000/- will be given. For all positions Computer proficiency will be preferred.

**Nature of work:** Both SRF and JRF are required to carry out their work at NIT, Trichy as well as at Project Site at NLC, Neyveli. The necessary TA/DA will be provided as per norms.

Application with full details by post or email should be sent to the project leader & PI on or before **September 30, 2012.** The interview call letters will be sent to the shortlisted candidates and the same will be held on **4-10-2012 at 10.30 am** in the department of MME, NITT.