



## **FACULTY RECRUITMENT**

NISER invites application for faculty positions in specific areas of Physics, Chemistry, Biology and Mathematics at the level of Assistant Professor. Candidates who possess requisite qualification (Ph.D and at least 2-3 years of postdoctoral experience in the relevant area) are requested to send their detailed CV on or before **30<sup>th</sup> November 2011** to [director@niser.ac.in](mailto:director@niser.ac.in).

Age: 35 years or less as on 30<sup>th</sup> November 2011

### **Physics**

1. Experimental High Energy Physics (Higgs and SUSY Search beyond standard model of LHC).
2. Theoretical condensed matter physics (Many body theory, strongly correlated systems, Topological Insulators related areas).
3. Cosmology (Early Universe, Inflation, CMB related topics, Gravity waves).

**\* Persons with outstanding track records may be considered for Reader-F level provided they are below 40 years of age on 30<sup>th</sup> November 2011.**

### **Chemistry**

1. Spectroscopy with hands on experience with building of equipments for electronic absorption, fluorescence spectroscopy.

### **Biology**

1. Ecology and Structural Biology

### **Mathematics**

1. All areas of Mathematics

DIRECTOR