

## **Scientific & Technical Officer - 'C'**

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**Pay Scale:** Pay Level-10 with starting basic pay of Rs. 56, 100/- with other allowances as per GOI norms.

**No. of Post:** Three (02 posts Unreserved and 01 post reserved for OBC)

**Age Limit:** 35 years (Relaxation as per Govt. of India norms)

**Qualification & Experience:** B.E./ M.Sc. with 2 years' experience or M.E. with 1 years' experience in a relevant subject area (Physics/ Electronics/ etc. or Engineering streams such as Mechanical/ Electrical/ Electronics/ Instrumentation/ Computer Science/etc.)

### **Job Description & Responsibilities:**

Selected candidate will carry out experimental work and research in gravitational wave science and engineering. As part of the LIGO-India team at IUCAA, he/she will shoulder the responsibility of installing and commissioning the detector. This work involves expertise and experience in Detector operations, Interferometric techniques and optical design, Quantum optics, Precision experiments, Seismic isolation, or Control systems, among others. A positive performance in this role will lead to increased responsibilities, and an opportunity to grow within the project. The selected candidate will have to take up science case studies, and contribute to education and public outreach, as and when required. He/she will have some time for individual research. Selected candidate will have to work at Hingoli as and when required.

**Last date of application:** February 28, 2020