INDIAN INSTITUTE OF SCIENCE, BANGALORE ADVERTISEMENT

Indian Institute of Science (IISc), a leading institution for research and training in science and engineering, opened its portals to undergraduate students by starting a four-year Bachelor of Science (Research) Program in 2011. For further details regarding this program, please see the web site https://iisc.ac.in/ug/

In this context, IISc invites applications for the position of **Instructors** in the disciplines of **Chemistry, Environmental Sciences, Electronics/Computer Science and Physics** to help to conduct the laboratory courses of the Bachelor of Science (Research) Program.

The above position is purely **contractual**, and candidates will be hired on a renewable (depending on satisfactory performance) annual contract, with a fixed salary based on experience, for a maximum duration of 5 years. The salary of an **Instructor** will be fixed in the range of Rs. 52,000-5,000-77,000 *per month* (consolidated). Reservations in these positions will be provided as per Govt of India norms.

Job Description:

The **Instructor** would be responsible for the maintenance of the undergraduate laboratories, teaching and conducting laboratory courses in consultation with the subject coordinators and the institute faculty. He/she would also help design and evolve the laboratory/lecture curriculum and may also need to assist in the conduct of tutorial classes, course material preparation (both print and electronic versions) and evaluation of students.

Instructors:

Eligibility:

Chemistry (2 vacancies): Ph.D. in Chemistry with specialization in Physical/Inorganic/ Organic Chemistry (desirable) with two years of experience

Physics (2 vacancies): Ph.D in Experimental Physics with two years of experience

Earth Science, Atmospheric and Oceanic Science, Environmental Sciences (1 vacancy) (#): Ph.D. with two years of experience in the areas of

- a) Geochemistry with knowledge of aqueous chemistry, isotope ratio mass spectrometry, ion chromatography etc.(desirable).
- b) Exploration geochemistry and geochemical prospecting

Electronics/Computer Science (1 vacancy) (#,*): Ph. D, with two years of experience **#**(in the absence of two years of experience candidates with fresh Ph.D, will be considered)

*if a suitable with Ph.D degree is not available, then candidate with ME/M.Tech, will be considered for Project Associate with a pay range of Rs.33,000-Rs.44,000/- (Consolidated)

Age: Below 35 years as on 03.12.2018. Relaxation in age is applicable for the applicants from SC/ST/OBC and PH categories as per norms. Age can also be relaxed at the discretion of the Institute for the Candidates with experience and merit.

Mode of Selection:

The selection of the candidates will be on the basis of their application in the proper format and performance in an interview conducted at the Indian Institute of Science, Bangalore. However, Institute reserves right to conduct screening test if required. Soft copy of application in the given format along with latest CV should be sent by **electronic mail to recruitment.council@iisc.ac.in** with a copy to **ugpr@iisc.ac.in**

Please mention in the e-mail subject line as Application for the post of Instructor-(discipline). Kindly do not send any hard copy of your application. However, the candidates called for Interview should come along with the signed hard copy of the application with all relevant enclosures.

The last date for receiving the applications is 03rd December, 2018.

Short –listed candidates will be called for an interview in the month of December-2018

Place : BENGALURU REGISTRAR

Date: 12.11.2018
