Opening for the project assistant position:

Project Details: <u>Project assistant position</u> is available for the project optoelectronic sensors/Instrumentation in the <u>Department of Instrumentation and Applied Physics, Indian</u> Institute of Science.

Qualification requirements: Applicant should have a BE/MTech Degree in ECE/EE/Instrumentation/Physics or any other relevant field.

Technical skill: Knowledge of any of these fields: Microfabrication, Electrical and Electronics Measurements Optical Instrumentation, Analytical Instrumentation, Digital Electronics, Analog signal processing, Semiconductor devices, Signals and system, Electronic circuits, VLSI design, Control Theory, Control system.

Salary: As per the norms

Duration: 1-2 years

Interested candidates can send a detailed CV to Prof. Abha Misra: abha@iisc.ac.in

Opening for the postdoc position:

Project Details: The postdoc position is available for a project on the device fabrication of optoelectronic sensor in the <u>Department of Instrumentation and Applied Physics, Indian Institute of Science.</u>

Qualification requirements: PhD degree in Physics/ECE/Instrumentation or any other relevant field

Technical skill: Knowledge of device measurements in field effect transistor, optoelectronic measurements, handling of optical instruments, Gas sensing measurement, candidate with any of these or all skills are invited to apply for the position, programming language.

Salary: As per the norms

Duration: 1-2 years

Interested candidates can send a detailed CV to Prof. Abha Misra: abha@iisc.ac.in