IAESTE INDIA

WORK OFFER

Ref. No. IN-2020-21529-KU

Employer Information

Employer: Faculty of Electronics and Instrumentation Engineering, Karunya Institute of Technology and Sciences
Electronics and Instrumentation Engineering

Website: www.karunya.edu

Karunya Institute of Technology and Sciences, Karunya Nagar, Coimbatore, Tamil Nadu, India
Karunya Nagar
641114 Coimbatore
India

Location of placement: Karunya Institute of Technology and Sciences, Coimbatore
Nearest airport:Coimbatore International Airport
Working hours per week: 40.0
Working hours per day: 8.0

Number of employees: 600
Business or products: Educational

Student Required

General Discipline: 14C-ELECTRICAL AND ELECTRONICS ENGINEERING

Completed years of study: 3

Field of Study:

Student status requirements: Student status required during internship

Language required: English Excellent

Required Knowledge and Experiences:
Control Systems, Process Dynamics and Control, Sensors and Transducers

Other requirements:
nil

Work Offered

The use of sensors in embedded electronic devices spans across a wide range of applications, from fundamental scientific and analytical measurements to consumer electronics, and each type of sensors (be it temperature sensors, humidity sensors, strain gauges, or RTDs) presents unique requirements when interfacing with an embedded controller. Modern laboratory and analytical instruments are prolific data generators with obvious needs for communication. They incorporate impressive technology implemented with increasingly complex electronics, yet users demand simple graphical interfaces and intuitive menu-based front panel controls.

Number of weeks offered:	7 - 8	*Working environment:*	Research and development
Within the months:	01-JUL-2020 - 30-SEP-2020	*Gross pay:*	8000 INR / Month
Or within:	-	*Deduction to be expected:*	0
Company closed within:	-	*Payment method / time of first payment:*	/
Latest possible start date:			

Accomodation

Canteen at work:	Yes		
Expected type of accommodation:	Student dormitory	*Estimated cost of lodging:*	5000 INR / Month
Accommodation will be arranged by:	IAESTE LC-Karunya	*Estimated cost of living incl. lodging:*	8000 INR / Month

Additional Information

For more information about the local committee: http://explore.iaeste.in/ku

Nomination Information

Deadline for nomination: 30-MAY-2020

Date: 30-APR-2020 *On behalf of receiving country:* Siddharth Chadha