

The CDC in its efforts to help students prepare better for the placement process would like to hear your views on different relevant aspects. Would you be willing to spare 2 minutes of your time to fill this form.

This survey is completely optional. That being said, the results of the survey will have an impact on how CDC helps students prepare in future years. If you do choose to fill it, we would urge you to be honest in your answers, after reading, weighing and analysing all options. We promise it won't take more than 2 minutes of your time. Your identity will not be revealed publicly.

☐ Yes

☐ No

Company : Analog Devices India Pvt. Ltd.

Job Profile

Form Type	Stipend per month	Additional Criteria	CGPA Cut-off
INTERNSHIP	40000 INR [40000 INR [40000+1200 (food Coupon) per month - UG 50000+1200 (food Coupon) per month- PG One time relocation of INR 25,000.]]		0.0

Job Description

As an Analog Intern, you will be involved in the design and simulation of various Analog blocks. In your role you will be performing various tasks which are listed below: Behavioural Modelling of Various blocks like LDO, ADC, DAC etc Design of Multi-stage Amplifiers, LDO's and sub blocks of PLL,ADC etc. Simulating various blocks like Amplifiers, ADC, High-speed Drivers across Process, Voltage & Temperature using in house spice simulator. Expectations: Mtech/MS Degree preferred Btech can also be considered if the Candidate is inclined to design Analog circuits. Should have taken Analog IC design/related courses and understands basics of amplifiers, ADC, DACs etc. Prior hands-on knowledge of Tools like Cadence or any other spice simulator, Matlab etc.

Selection Process

Resume,Online/Offline test (Max 30 mins)

Allowed Departments and degrees

ELECTRICAL ENGINEERING

B.TECH --- ELECTRICAL ENGG. (B.TECH 4Y)

B.TECH --- INSTRUMENTATION ENGG. (B.TECH 4Y)

DUAL DEGREE --- ELECT.ENGG. CONTROL SYSTEM ENGG.(M.TECH DUAL 5Y)

DUAL DEGREE --- ELECT.ENGG. DUAL DEGREE IN ANY SPL.(M.TECH DUAL 5Y)

DUAL DEGREE --- ELECT.ENGG. INSTRUMENTATION AND SIGNAL PROCESSING ENGG.(M.TECH DUAL 5Y)

DUAL DEGREE --- ELECT.ENGG. MACH. DRIVES & POWER ELECT.(M.TECH DUAL 5Y)

DUAL DEGREE --- INSTRUMENTATION AND SIGNAL PROCESSING ENGINEERING(M.TECH DUAL 5Y)

DUAL DEGREE --- INSTRUMENTATION ENGINEERING/CONTROL SYSTEM ENGINEERING(M.TECH DUAL 5Y)

ELECTRONICS AND ELECTRICAL COMMUNICATION ENGG.

B.TECH --- ELECTRONICS & ELEC. COMM.ENGG. (B.TECH 4Y)

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.DUAL DEGREE IN ANY SPL.(M.TECH DUAL5Y)

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.MICROELECTRONICS & VLSI DES.(M.TECH DUAL5Y)

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.TELECOMM SYSTEM ENGG.(M.TECH DUAL5Y)

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.VISUAL INFORMN. & EMBEDDED SYS.(M.TECH DUAL5Y)