

# Internship Notification Form, IIT Delhi

## About Organisation

<b>Name of Company:</b>	Texas Instruments
<b>Date of Establishment:</b>	1985-01-01
<b>Number of Employees:</b>	2700
<b>Social Media Page Link:</b>	<a href="http://www.ti.com">www.ti.com</a>
<b>Website:</b>	<a href="http://www.ti.com">www.ti.com</a>
<b>Type of Organization:</b>	MNC (Foreign Origin)
<b>Location of Head office:</b>	Dallas
<b>Nature of Business:</b>	Core Engineering & Technology

## Internship Profile

<b>Job Title:</b>	Analog Intern
<b>Job Description:</b>	<p>The internship will give you a flavor of the real work at TI. You would be assigned to a real time project where your deliverables will be feed in to the deliverables of your team. You would be assigned a mentor who would work very closely with you and guide you through the entire process. You will have the opportunity to work in one of the many exciting areas that TI works on like wireless infrastructure, audio, energy automation, electronic point of service, industrial automation, infotainment, ADAS, medical imaging, high speed interface, clocks and synthesizers, automotive, storage, power supply, battery management, linear power, DLP and many more. Some projects that Analog Engineering interns have done in the past:</p> <ul style="list-style-type: none"><li>• Design of FPGA based modular ADC data capture solution</li><li>• Elliptical filter design for a passband of 3.4 GHz to 3.8 GHz with a notch at 2.949 GHz</li><li>• MATLAB based music efficiency calculator</li><li>• Evaluation of machine learning algorithms to replace output LUTs for non linear ADC</li><li>• Efficiency calculator for Music File</li></ul>
<b>Minimum No. of Hires:</b>	5
<b>Expected No. of Hires:</b>	10
<b>Location(s)/Place of Posting/Online:</b>	Bangalore
<b>Skillset:</b>	Students with Bachelors/Masters from Circuit Background
<b>Minimum CGPA:</b>	6 CGPA and above without any active Backlogs

Students with backlog eligible: No

## Selection Process

<b>Resume Shortlist:</b>	Yes
<b>Mode of Selection:</b>	Virtual
<b>Resume shortlisting before test?:</b>	Yes
<b>Test:</b>	Yes
<b>Mode of Test:</b>	Online
<b>Test duration (minutes):</b>	120
<b>Aptitude/Psycometric:</b>	Yes
<b>Technical:</b>	Yes
<b>Group Discussion:</b>	No
<b>Personal Interview:</b>	Yes
<b>Technical Round:</b>	Yes
<b>HR Round:</b>	No
<b>Medical Test:</b>	No

## Eligible Academic Programs

<b>Diversity Recruiting:</b>	No
<b>Eligible Years:</b>	Graduating in 2026 (Pre-Final Year Students) - B.Tech / Dual / Master's , Graduating in 2027 (Third Year Students) - Dual Degree
<b>Eligible Departments:</b>	B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Engineering Physics

## Stipend Details

<b>Stipend (per month) (In INR Per Month):</b>	60,000 INR Per Month
<b>Accommodation:</b>	25000 - One time relocation allowance
<b>Any other perks/ benefits/ components:</b>	Hotel accommodation in the first week
<b>Provision of PPO based on</b>	Yes

performance?

**Tentative CTC for PPO select:**

B.Tech: (Overall CTC) - INR 38,52,835 A. Fixed Compensation (FC)\* - 19,25,000 B. Benefits INR Per Annum