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Training & Placements/NB/A26/41

Date: 11-09-2025

Registration Open for Ceremorphic Campus Recruitment Drive – Class of 2026 Graduates

All final-year **B.Tech (ECE)** students of the Class of 2026 are hereby informed that **CEREMORPHIC TECHNOLOGIES** will be conducting an **on-campus recruitment drive** at RGUKT-Basar.

As per the company's proposal, the engagement will be in the form of an **Internship-cum-Job Offer (Analog Intern)**:

- Internship with a stipend of ₹30,000 per month for the first six months
- Internship with a stipend of ₹40,000 per month for the next six months
- On successful completion of the internship, and subject to satisfactory performance, students will be considered for full-time conversion with a CTC aligned to industry standards

Job Profile

A key component of the company's system is the **high-speed interconnect**. The Designer would be responsible for a core part of the high-speed PHY, including PCIe, Ethernet, and USB, in advanced FinFet technology nodes. The role requires a strong understanding of analog/mixed-signal circuit theories and expert hands-on design skills.

Key Requirements

- Strong understanding of analog/mixed-signal design theories and practical concepts such as mismatch, ratio-metric, linearity, stability, noise, and low-power
- Strong understanding of one or more core components of a high-speed PHY: CDR, PLL, PI, CTLE, TX Driver, Serializer/De-Serializer
- Experience in circuit tradeoff analysis, ability to comprehend system-level specs and their impacts on circuit design; knowledge of PAM4 systems is a plus
- Understanding of physical layout requirements with hands-on ability to perform critical layouts; FinFet experience is a plus
- Proven track record of successful tape-out and silicon meeting performance and power specifications; experience in chip debug/validation/characterization
- Strong communication skills to present technical issues and reviews effectively

Eligibility

- Top students based on academics(Above 8 CGPA)
- Branch: **ECE only**

All eligible students are advised to prepare accordingly and participate in the recruitment process.

Interested and eligible students must register at the given link on or before 11.09.2025, 4:30 PM. Registration Form

For any queries, please reach out to T&P Office.

Training & Placement Office RGUKT-Basar