#### GLOBALFOUNDRIES Company: Company **GLOBALFOUNDRIES** Name:

**Nature Of Business:** 

**Service Semiconductor Foundry** 

Designation Principal Product Development Engineer/ Design Engineer:

Tentative Job Location:

Bangalore

### **Summary of Role:**

Work with the IP Development & Design team on the RTL design, F.E. verification & timing of IPs & test chips in various technology nodes.

### **Essential Responsibilities:**

Use industry-standard design tools to perform RTL design, F.E. model development, verification and timing rules generation for IPs such as Standard Cell Logic libraries, IOs, and Efuse Macros & Memories.

# **Description:**

Required Qualifications: \_

- Requires a Masters OR PhD degree in Electronics
- Be able to collaborate with program and technical leads on multiple concurrent projects.
- Should have excellent problem-solving skills, written & oral communication, teaming & interpersonal skills
- Perform all activities in a safe and responsible manner and support all Environmental, Health, Safety & Security requirements and programs

## Preferred Qualifications:

- Knowledge of the end-to-end IP design cycles.
- Should have good understanding of VLSI Design and CMOS technology

knowledge in RF technologies (Bulk, CMOS & SOI) process is desired.

	Program	AE BSBE	CE CHE	CSE	EE ES ME	MSE	PHY	СНМ	MTH	ECO	DES	IME	CGS	HSS	EEM	MSP	NET	PSE	Stats
	BT	No No	No No	No	No No	No													
	BS				No		No	No	No	No									
	MT	No No	No No	No	Yes No No	Yes						No			No	No	No	No	
	DoubleMajor	No No	No No	No	Yes No	No	No	No	No	No									
	dual	No No	No No	No	Yes No No	Yes	Yes	No	No	No									
Eligibilty:	dualB	No No	No No	No	Yes No	Yes	Yes	No	No	No		No			No		No	No	
	dualC	No No	No No	No	Yes No No	Yes	Yes	No	No	No	No	No							
	Mdes										No								
	MBA											No							
	Phd	No No	No No	No	Yes No No	Yes	Yes	No											
	MSc						Yes	No	No										No
	MSR	No No	No No	No	Yes No	Yes							No					No	

For PhDs- CTC: 2167480 INR Cost to

Company: For Master's- CTC: 1288772 INR Following is the break up for PhDs:

Base Pay- 1850000, AIP- 185000, Gratuity- 37908, PF- 94572

**Package Details:** 

Following is the break up for Master's:

Base Pay- 1100000, AIP- 110000, Gratuity- 22540, PF- 56232

**False** Bond: **CPI CutOff:** 0.0

Medical

Medical Insurance is provided by the company Requirments

Resume True **Shortlist:** Resume

**Shortlist** N/A Criteria:

**Aptitude False** Test:

Group **False Discussion:** 

Technical **False Test:** 

Technical True Interview:

**Technical** 

N/A Interview **Duration:** Number of Techincal 3 Interview **Rounds:** HR True Interview: HR N/A Interview **Duration: Additional** 

Information: