



INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi | Affiliated to JNTUH, Hyderabad | Accredited by NAAC)Hyderabad | PIN: 500068

CIRCULAR

Date: 18-12-2020

cādence

Cadence – Internship Opportunity

Company	CADENCE
Website	https://www.cadence.com/
Eligible Degrees & Branches	Bachelor's degree or foreign equivalent in Computer Science, Computer Engineering, Information Technology or related field
Eligibility Criteria	<ul style="list-style-type: none">• Design and develop cycle approximate C++/SystemC models for Cadence's IPs like DDR controller, PCIe controller, etc for use in architectural exploration and performance analysis at different levels - subsystem and SoC level.• Design and develop protocol specific functional models for various Cadence's interface IPs like USB, Ethernet, UFS, DP, etc• Interact with IP designers and architects to understand various IP design/implementation specification and behavior• Participate in defining traffic patterns, tools and methodology based on the model to help identify functional issues and performance bottlenecks• Documentation of design specifications, implementation details, FAQ's, application notes, etc• Responding to customer cases and reproducing performance issues reported by the customer
Job Title	Intern-Software Engineering
Location	Pune, India
Salary Package (CTC)	Best as per Industry



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Roles & Responsibility	<ul style="list-style-type: none">• Drive independently a project from inception to production deployment with a strong focus on performance and robustness• Follow our software development process including writing unit tests, perform code reviews etc.• Ability to learn and apply new technologies quickly• Work effectively with cross-functional teams to develop features• Provide support for production deployments• Demonstrate ability to deliver results on time with high quality• Experience handling distributed vendor resources• You will also enjoy the benefits of working in a fast growing business where you are encouraged to "Think Different" and where your efforts play a key role in the success of Apple's business.
How to Apply?	All interested and Eligible students need to apply on the link below <u>CLICK HERE</u>

Our Best Wishes are with you!

Principal

Director - Training & Placements

**CC: To Vice Chairman
To Department HOD's
To Training & Placement Committee Members
To Director IQSC
To AO Office**