



VLSI Awareness Program 1st Week Session - 07/12/2024

Dear Students,

1. The First Session “**Introduction to VLSI Design - An Overview**” will be live telecasted in TSAT Nipuna Channel on **07/12/2024** from **10.00 AM to 12.00 PM** followed by **Live Q and A Session** where in the students will get an opportunity to interact with the Industry Majors in live.

2. Please find the link below for live session:

https://www.youtube.com/live/X_eRVp7PYOY

<https://task.radiusedutech.com/>

- **Introduction to VLSI Design - An Overview** - Students can learn about the VLSI design, which is a highly complicated process that includes the conversion of an idea into a physical silicon chip.
- In this session, students will analyze the concept of VLSI design, classifications of VLSI design, VLSI design methods, applications, challenges and future prospects in detail.

3. The 1st Session will be delivered by

- **Mr. Venkata Sudhakar Simhadri**, CEO, ASIP & Chairman, Indian Electronic & Semi-Conductor Association (IESA), Hyderabad Chapter who has done his Masters in VLSI Design in USA and with over 35 years’ of experience in Semiconductor industry.
- Successful track record in Semiconductor Industry as an individual contributor, corporate executive and entrepreneur. Good exposure to semiconductor eco-system including design services, IP, EDA, Fabs, Assembly & Testing.

4. The objectives of the program are

- To share insights on the Future of VLSI Industry in India,
- Career Opportunities in the VLSI Industry and
- Insights in to 10 trending VLSI Topics for awareness among the students for a career in VLSI.

5. The target Audience for the program are

- B.Tech Students,
- Passed out Engineering students aspiring for a career in VLSI

6. The Program will also be telecasted live through OCTA and the YouTube channel of TASK simultaneously along with TSAT Nipuna live telecast.

7. The Next VLSI Session is scheduled on 21/12/2024 on the topic “**Introduction to RTL DESIGN**” and the session will be delivered by Mr. Sanjay Churiwala, Corporate Vice President from AMD.

Happy Learning

Best regards,
Training & Placement Office
RGUKT Basar