About our Co founder

Prasanthi Chanda

Co-founder & Managing Director, Semidesign

VLSI Influencer | Mentor | Innovator

Prasanthi Chanda is the visionary Co-founder and Managing Director of Semidesign, leading the organization with a passion for innovation in VLSI (Very-Large-Scale Integration) technology. With over a decade of experience, she has made significant contributions to the field through her expertise in ASIC design, FPGA, and advanced verification techniques.

Prasanthi is a dynamic leader, driving Semidesign's mission to shape the future of semiconductor technology by offering industry-oriented training and cutting-edge solutions. Her focus on empowering young engineers and professionals through hands-on training, live sessions, and project-based learning has set a new standard for excellence in VLSI education.

A recipient of the Young Inspirational Leadership Excellence Award, she is also an influential voice in the VLSI community, known for her mentorship, technical acumen, and dedication to nurturing future innovators. Her guidance has helped numerous individuals secure placements in top-tier companies and thrive in the semiconductor industry.

Through Semidesign, Prasanthi continues to inspire and enable the next generation of VLSI professionals, ensuring they are equipped with the skills and knowledge to lead in an ever-evolving technological landscape.

https://www.linkedin.com/in/prasanthi-chanda-484205245?

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Our Co-founder's Message: Empowering the Next Generation

Dear VLSI Aspirants,

Your journey to success starts with a single step, and that step is the belief in yourself. Every challenge you face is an opportunity to learn, grow, and push beyond your limits. Remember, the path to greatness is not defined by shortcuts, but by dedication, hard work, and a passion for what you do.

In the world of technology, innovation knows no bounds. Your curiosity and persistence are the keys to unlocking new possibilities. Don't be afraid to fail—each failure is a stepping stone toward your success. Keep pushing forward, stay curious, and never stop learning.

Believe in your dreams, and know that your efforts today will shape the future of tomorrow. You are the innovators, the problem solvers, and the leaders of the next generation. Keep striving, keep dreaming, and always remember that the only limit to what you can achieve is the one you set for yourself.

The future is yours to shape. Go out and make it extraordinary!"

Warm regards, Prasanthi Chanda Co-founder & Managing Director, Semidesign

Our Co-founder's Vision for Semidesign

Prasanthi Chanda's vision for Semidesign is to offer top-quality VLSI training that is affordable and accessible to every student. She aims to prepare students with the right skills and knowledge to excel in the VLSI industry and pursue their dreams. With a strong focus on making industry-relevant education available to all, her goal is to build a lasting legacy, ensuring that Semidesign continues to thrive and shape the future of semiconductor technology for the next 100 years..

What does students says about Prasanthi Chanda



Having Prasanthi Chanda as my mentor has been one of the most rewarding experiences of my career as a VLSI Physical Design Engineer at Quest Global. As a VLSI influencer and a young inspirational leader, Prasanthi brings a unique blend of cutting-edge knowledge and visionary leadership to the table. Her guidance has not only helped me navigate the complexities of VLSI design but also inspired me to push beyond my limits. Prasanthi's ability to motivate and lead by example has been instrumental in my professional growth, and I am truly grateful for her mentorship. She is an outstanding leader and mentor, and I highly recommend her to anyone looking to excel in the field of VLSI.





Hello, myself Ashok Kumar. I am firstly join in the RTL webinar. Before I join the webinar, i don't no about RTL design and how to get a job in that domain. But after completion of three days workshop i found out the way to get the job, and that workshop conducted by Prasanthi

chanda. She works as a co-founder & managing director at Semidesign. she was my trainer in that period. She explained lot of information from basics which are needed for that domain. After that I joined some more workshop like protocols, advanced verification and etc, in her guidance. I learn some skills with the help of them which are useful to improve my knowledge. I sincerely say thanks to Prasanthi chanda and Semidesign





My experience at Semi Design was exceptional. Under the guidance of Prasanthi Chanda, I gained invaluable knowledge and skills. The learning environment was supportive and enriching. I highly recommend Semi Design for anyone looking to advance in their career.





I thoroughly enjoyed the UVM workshop! Prashanti mam explanations were crystal clear, and the examples and case studies were highly relevant and helpful. The online platform and tools suggested were very helpful and enhanced the learning experience. While I would have loved the hands on practice exercises and examples, the content was engaging, and I appreciated the opportunities to interact with the SemiDesign Overall, I found the workshop incredibly valuable.

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What does students says about Prasanthi Chanda



Dear Prasanthi Chanda mam,

Thank you for guiding me on how to enter the VLSI industry and recommending the necessary courses to take for securing a job. Your detailed advice has provided me with a clear path forward, and I now feel much more confident about pursuing a career in VLSI. Your support and enthusiasm for the field have greatly influenced my decision to learn VLSI. Your support greatly impacted my understanding and career direction towards VLSI. I am truly grateful for your invaluable assistance and inspired by your dedication to VLSI.



Penubothu Susmitha

2 reviews

★★★★★ a month ago

As a fresher interested in VLSI, I attended a workshop by Prasanthi Chanda Mam,Co-Founder & MD of SemiDesign. The workshop provided valuable insights and clarity on VLSI concepts. The practical examples and real-world applications made complex topics more accessible and engaging. This experience has motivated me to delve deeper into VLSI and explore its opportunities.





m pavani

1 review

★★★★★ a month ago

"As I'm the vIsi enthusiastic! SemiDesign's Verilog training has found it to be highly informative. This helped me to cover all aspects of Verilog programming, from basics to advanced topics. The hands-on approach with projects helped solidify my understanding. The course has not only enhanced my technical skills but also opened doors to new opportunities in the field of VLSI design. Thank you SemiDesign for the exceptional Verilog training experience! Your comprehensive course material, expert instructors, and hands-on labs helped me gain a deep understanding of Verilog programming. I would like to extend a special thank you to Prasanthi Chandana Mam, our trainer, for her outstanding guidance, patience, and support throughout the course."





Anirudh Narva

4 reviews

★★★★★ a month ago

I am glad to join semi design as a Design Verification Trainee. It helped me to gain knowledge from fundamentals to advanced topics in verilog, system verilog and UVM .I especially thank my mentor chanda prashanthi delivering Point to point explanation with utmost clarity . Protocol sessions are given with appropriate examples which gives a better experience for fresher to understand Semi design is a good platform for entering vlsi industry .

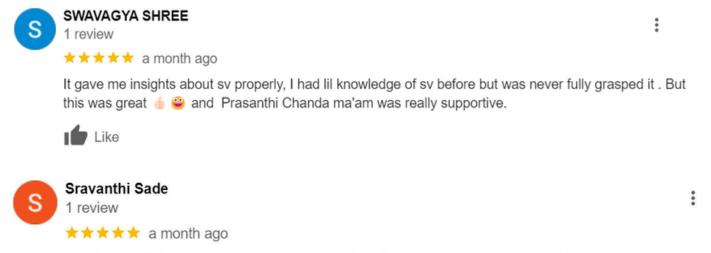


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What does students says about Prasanthi Chanda



The 3-day's RTL design workshop was very nice. Prasanthi Chanda mam explained the concepts very clearly. And I learned so many concepts regarding RTL design and also learned how use the EDA tools for writing verilog code. Mam explained all of our doubts very clearly without any hesitation. Overall, it was a great experience. Thank you so much mam



Words of Appreciation for Prasanthi Chanda from Our College Partners