



Applications Open for 2026

Skill-Based Certification Program in Thin-Film Device Fabrication

About the Course

PSG Institute of Advanced Studies, Coimbatore

This certification program provides advanced training in thin film fabrication techniques, device integration, and materials characterization. Participants gain hands-on experience to independently fabricate a functional device and complete a capstone project with professional technical reporting.

Eligibility

✓ BE./B.Tech Degree (ECE, EEE, EE, Instrumentation, Nanoscience, Material Science, Material Physics, Material Engineering and Semiconductor)
(Final year students can also apply)

✓ M.Sc./M.Phil. in Electronics, Physics, Nanoscience
*Final year students can also apply

✓ Research Scholars registered for PhD programme

	Duration
3 Months	
Mar - May 2026	

	Course Fee
₹30,000 + 18% GST	

	Deadline
1st Batch 25 th Feb 2026	

Exclusive Benefits



Course Completion Certificate
Official certification from PSG IAS



Discount on Facility Usage
5-30 % Discount on usage of PSGIAS research facilities

*Subject to availability and applicable terms

BONUS OPPORTUNITY



Extended Internship

Continue your research journey with post-certification internship opportunities at NRIIC

Register Now

 forms.gle/iLsLHdV72cjRtvQK8

 internship@psgias.ac.in

Contact

Dr. Anuradha M Ashok

Professor & Head, Dept. of Physics

anu@psgias.ac.in +91 9500903564



PSG Institute of Advanced Studies
Peelamedu
Avinashi Road
Coimbatore – 641 004



Hands-on Training



Multi-Source PVD



Magnetron Sputtering



Maskless Lithography



Parametric Analyzer

Established in 2006, the PSG Institute of Advanced Studies (PSGIAS) is a leading research institute affiliated with Anna University and Bharathiar University. PSGIAS offers MPhil and PhD programmes in Chemistry, Physics, Nanoscience, Biotechnology, and Nano biotechnology, with a strong commitment to promoting excellence, innovation, and impactful research in higher education.

For more Details:

Dr. B. Geetha Priyadarshini : +91 98438 21434
bgp@psgias.ac.in

Dr. Sebin Devasia : +91 62827 14836
seb@psgias.ac.in

Dr. P. Atheek : +91 7904415906
pak@psgias.ac.in

Dr. M. Veena : +91 9944179850
mvn@psgias.ac.in



Ms. G. Akshaya Devi
MSc Physics - PhD Aspirant

“ As a PhD aspirant, I found the program highly beneficial for starting my career in semiconductor devices. It provided strong training in fundamentals and characterization. I also received an opportunity to continue my research in device fabrication even after completing my internship period. ”



Mr. A. Siva
PhD Scholar, VIT Chennai

“ Driven by my interest in semiconducting devices, I joined this course in September 2025. The faculty members are highly experienced, and the facilities are on par with leading institutions. I gained hands-on experience in photodetectors and device fabrication, and the course proved to be extremely useful for my research. ”