## **PSG INSTITUTE OF ADVANCED STUDIES**

## **Rules and Charges for using BC 300 (Thermal Evaporator)**

## **Instructions:**

- 1. Thermal Evaporator services can be availed only on charge basis.
- 2. Prior registration with advance payment is essential to avail these facilities.
- 3. User should send a single page write up on <u>"how the thermal evaporator unit can be useful for their research work"</u> to equipment in-charge.
- 4. Appointment shall be given based on lined up job requests and allotted slot will be informed through E-Mail.
- 5. No refund of payment will be made in any case.
- 6. User should clearly mention in the form if he/she wants to use co-evaporation facility and charges will vary.
- 7. Charges for deposition

User	Single deposition	Additional Cost
Internal (PSG institutions)	2000	Material cost
External colleges and universities	4000	and 15 % service tax
Industry	7000	service tax

Note: The charges are for single run deposition which includes sample loading, achieving desired vacuum, running the deposition and venting the chamber.

- 9. The substrates need to be cleaned (as per literature) by the user before loading into the deposition chamber. Samples which are not vacuum compatible (liquid samples) cannot be used for deposition.
- 10. External college, University and industry users should pay the charges in advance before the deposition is carried out.
- 11. Contact: Prof. Bindu Salim (bbs@psgias.ac.in, bindusalim@ieee.org)