Attachment 1-2:
SEM JSM-IT800 Training Evaluation Form

User name:_____

1. The SEM training application form must be completed in advance.
2. **Requirements** before the qualification test:
   (1) **<u>6 hours</u>** of basic training
   (2) **<u>10 hours</u>** of hands-on instrument operation
3. After (1) 6 hours of training and (2) 10 hours instrument operation, you can take the qualification test under the evaluator's supervision. Upon passing, you will get the B-level license(You are allowed to reserve the SEM and operate it independently).

Basic Training	Hours 1–2 ：	
	Hours 2–4 ：	
	Hours 3–6 ：	
Operation	1.	6.
	2.	7.
	3.	8.
	4.	9.
	5.	10.

(The evaluator should sign and indicate the date after each session)

- Instrument operation must be accompanied by an A-level license holder.
- The required 6 hours of training, 10 hours of operation, and qualification test must be completed within two months.
- If you haven't used the SEM for over two months, you'll need to take the qualification test again.

SEM Operation Qualification Test

1. Ensure the specimen holder is properly secured on the stage.(no time limit)
2. Acquire a clear image at 100,000× magnification in STD mode within 5 minutes (confirm the work distance)
3. BD mode operation (switch the detector to UED or USD)
4. EDS operation (point and mapping)

Evaluator Signature:_____ Date:_____