



CoE-CRTC , Shahjalal University of Science and Technology

Requisition Form for SEM – EDX (updated 5 May, 2025)

Bank Account Name: **Centre of Excellence-Research, Testing and Consultancy (CoE-RTC)**

Current Account (Official) : **5632502001086**, Sonali Bank, SUST Branch, Branch ID: 56325

1) **Researcher/customer details:** a) Name:

b) Category: ☐A / ☐B / ☐C

c) Phone number:

d): email to send the result:

e) Institute:

(**Category A:** Student or faculty of SUST; **Category B:** Student or Faculty of other Public University/ Govt. Institute; **Category C:** Individual/consultant of private institution.

Fee for SEM is dependent to the use of filament time: **1)** Inorganic material (No sputtering) Filament time every 30 minutes **600** Taka (category A); **1250** Taka (Category B); **1500** Taka (Category C). **2)** Fee for SEM of biological sample time every 30 minutes **800** Taka (category A); **1500** Taka (category B) and **1800** Taka (category C)

3) For EDX **100** Taka, Carbon Coating **100** Taka & Gold Coating **1000** Taka per sample

2) **Sample information:** a) Physical State : ☐ Solid ☐ powder ☐ film ☐ Biological
(All sample must be dry and high vacuum compatible)

b) Does the sample contain elemental Sulfur (S) / I₂ / Fe / Co / Ni ? ☐ Yes ☐ No, If yes then which one?

c) What elements does the sample tentatively contain? Answer:

d) Amount of powder sample: **10** mg to **20** mg.

e) Name and Number of Sample:

3) **Required filament time:** (minimum 30 minutes): ☐ 30 ☐ 60 ☐ 90 ☐ 120 ☐ 150 ☐ 180 ☐ 210

4) **Fee:** a) Amount (Tk) deposited:

b) Bank receipt number

c) Is the main copy of recite attached? ☐ Yes ☐ No d) Receipt Date:

NB: Principal Investigator is allowed to observe (without touching) if the filament hour is 90 min or above

(Office Use Only)

Centre of Excellence-Research, Testing and Consultancy (CoE-RTC), SUST

(Customer Copy)

SL No:

Date:

Bank receipt number:

Name:

Institute:

Taka is received for SEM sample of Category

Taka is received for EDX/ Carbon/ Gold Coating sample

Received by