



UNIVERSITY OF SARGODHA

PATHWAY TO PROGRESS

Central Research Laboratory (Unit-I)

Service of Analysis: Scanning Electron Microscope Date: _____

Student's Name: _____ Student ID: _____

Department / Organization: _____

Email: _____ Cell Number: _____

Supervisor's Name: _____ Designation: _____

Supervisor's Email: _____ Cell Number: _____

Analysis Required (Code) <ul style="list-style-type: none"> SEM with SED detector (2 images per sample) SEM with BED detector (2 images per Sample) EDS (1 EDS spectrum per sample) 	SEM <ul style="list-style-type: none"> <input type="checkbox"/> 1CRL01A (Rs. 3000/- for UOS, else Rs. 4000/-) <input type="checkbox"/> 1CRL01B (Rs. 3000/- for UOS, else Rs. 4000/-) <input type="checkbox"/> 1CRL01C (Rs. 3000/- for UOS, else Rs. 4000/-) 										
Gold coating Required Rs. 1000/-	<ul style="list-style-type: none"> <input type="checkbox"/> 1CRL01D (Rs. 1000/- for UOS, else Rs. 2000/-) <input type="checkbox"/> All samples required gold coating 										
Number of Samples											
Sample Names and code(s)	1. 2. (Use/attach extra sheet in case of more samples)										
Sample Description Nature of sample*, chemical composition (if possible, like metallic nanoparticles), also mention height/width of sample if the sample is from rock/drug tablet <ul style="list-style-type: none"> <input type="checkbox"/> Nanoparticles <input type="checkbox"/> Thin Film <input type="checkbox"/> Nano Fibers <input type="checkbox"/> Nanotubes <input type="checkbox"/> Bulk <input type="checkbox"/> Polymers 	Nature of Sample: Expected Resolution: Check List <table border="0"> <tr> <td>Samples are completely dried</td> <td>Yes/No</td> </tr> <tr> <td>Sample are conductive</td> <td>Yes/No</td> </tr> <tr> <td>Sample Fee Deposited</td> <td>Yes/No</td> </tr> <tr> <td>Supervisor is from UOS</td> <td>Yes/No</td> </tr> <tr> <td>Challan No _____</td> <td></td> </tr> </table>	Samples are completely dried	Yes/No	Sample are conductive	Yes/No	Sample Fee Deposited	Yes/No	Supervisor is from UOS	Yes/No	Challan No _____	
Samples are completely dried	Yes/No										
Sample are conductive	Yes/No										
Sample Fee Deposited	Yes/No										
Supervisor is from UOS	Yes/No										
Challan No _____											

Signature & Stamp of Supervisor: _____

- Make sure that the sample is not explosive, radioactive, or bio-hazardous.
- The sample must be free from any impurities which can destroy or damage the column.
- Please attach original analysis fee proof (Bank challan/Pay order/DD in favor of Treasurer, University of Sargodha).

OFFICE USE ONLY

Sample Receiving Date: _____ Diary Number: SU/CRL/ _____

Analysis Performed By: _____ Total Amount Received: Rs _____

Mode of Payment: Bank Challan Pay Order DD

Bank Challan / Pay Order / DD Number (Date): _____ (/ /)

Expert