



Kuwait University
Nanotechnology Research Facility
Sample Preparation for
Imaging and Microscopy
Request Form
Project No. GE01/07



(Please fill all required information. The request form must be typed and not hand written)

Name of Investigator:

Institution:

Faculty/Dept.:

Contact: Office

Mobile

Email

Sample Identification:

No. of Samples:

Project No.:

Title of Project:

Name of Technician (Student):

Type of Project:

Funded

Pilot study

Student:

Bachelor

Master

PhD

I agree to acknowledge the General Facility Project No. GE01/07 in any publication utilizing the results obtained through the Kuwait University Nanotechnology Research Facility.

Note: Number of samples should not exceed 20 per year for a given project.

Signature of Investigator **Date**

Type of Sample: Metals (specify):

Polymers (specify):

Ceramics (specify):

Composites (specify):

Sample Dimension:

Note: Mention the dimensions in cm

Need to cut sample if bigger than allowable size. Do you agree to cut sample to the desired size? Yes No

Sample Preparation Requirements:

Diamond Saw Cutting

Cold Mounting

Chemical Etching

Electro Polishing

Grinding/ Polishing

Muffle Furnace

Type of Analysis:

Imaging/Microstructure

Elemental

Topography/Others

SEM

EDS

AFM

EBSD

Nanoindentation

Optical Microscopy

Comments: (Specify if there are any special requirements such as in sample handling, health risk, etc.)

For Lab Use Only

Name & Signature of Operator: **Date:**

Signature of Director: **Date:**