

**Central Research Facility (Materials Division)
Indian Institute of Technology Kharagpur**

Date: 14.08.2020

Though Central Research Facility, IIT Kharagpur is facing difficulty in extending services to the users from Academic Institutes, R&D Sectors and Industry since 24th March, 2020 due to COVID 2020 outbreak, however, the Institute resumed on 22nd June with the faculty members and staff members. As a result, CRF too started functional since 22nd June, 2020. Due to lockdown few of our facilities faced severe maintenance problem, however, the following laboratories are operating in full swing and ready to give services in distant mode:

1. Atomic Force Microscopy
2. Thermal Analysis Laboratory (DSC (both low and elevated temperature)/DTA/TGA).
3. Field Emission Gun Scanning Electron Microscopy (MERLIN, AURIGA, SUPRA40).
4. 3-D optical scanning profilometer.
5. Micro CT scanning
6. Optical Microscopy
7. Universal Testing Machine
8. Microhardness Testing Unit

Interested individuals/organizations/Industries are requested to follow the following protocol for the facilities to be used under the Central Research Facility. For any query please contact the Chairperson, CRF (to the Chairperson CRF, e-mail id: chairpersoncrf@iitkgp.ac.in).

Mode of operate of CRF (Distant Mode)

