

Rules and Charges for using the Cryo-EM facility CSIR-IICB, Kolkata

1. Cryo EM facility services may be availed on charge basis.
2. Only biological samples (e.g. biological macromolecules, liposome, exosome etc., size of the molecules/assemblies should be > ~800kDa for better visualization) can be done.
3. Prior requisition (online forms available) with advance payment is essential to access this facility.
4. Appointment will be given according to queue and the time allotted will be informed through e-mail.
5. For a better analysis basic details about the sample **must** be given.
6. Only cryo-grid visualization can be done. Only for **single particle 3D reconstruction** data can be collected.

For Academic users (per sample):

Advance payment (in Rs.) for general viewing of the cryo-grids: *

For each sample Grid Preparation (Max 3 grids)	<ul style="list-style-type: none"> • 2000.00 per grid • 5000.00 for 3 grids
For each sample Viewing (Max 1hrs per day) Tomography (If feasible)	<ul style="list-style-type: none"> • 10000.00 per day • 5000.00 per experiment

Advance payment (in Rs.) for single particle 3D reconstruction data from Cryo EM Facility (with carbon coated holey grids): *

For each sample Grid Preparation (Max 3 grids)	<ul style="list-style-type: none"> • 2500.00 per grid • 7000.00 for 3 grids
Data collection (Max 5hrs per day)	<ul style="list-style-type: none"> • 25000.00 per day

For Industry users (per sample):

Advance payment (in Rs.) for general viewing of the cryo-grids: *

Grid Preparation (Max 3 grids)	<ul style="list-style-type: none"> • 5000.00 per grid • 12000.00 for 3 grids
Viewing (Max 1hrs per day) Tomography (If feasible)	<ul style="list-style-type: none"> • 25000.00 per day • 10000.00 per experiment

Advance payment for single particle 3D reconstruction data from Cryo EM Facility (with carbon coated holey grids): *

Grid Preparation (Max 3 grids)	<ul style="list-style-type: none"> • 6000.00 per grid • 15000.00 for 3 grids
Data collection (Max 5hrs per day)	<ul style="list-style-type: none"> • 40000.00 per day

*** Service Tax additional**

CSIR-IICB Cryo-E.M. Facility reserves the rights to restrict entry of any sample into Cryo-Electron Microscope to avoid column contamination.