



**INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
MATERIALS MANAGEMENT DIVISION
Powai, Mumbai 400076.**

Ref No.(PR No. 1000035770)

(Rfx No. 6100001541)

“Comprehensive Maintenance Contract for FEG-TEM 300kV, Tecnai G2F30ST (D948)”

There was a water leakage problem into the projection chamber of FEG-TEM 300kV, due to which the following parts were damaged

- 1) CETA CAMERA
- 2) HAADF Detector,
- 3) Fluorescent Screen

The above damaged parts will be replaced under the CMC contract.

This CMC will cover Main instrument TF30 TEM (Ceta camera, FEG-TIP, other TFS accessories/parts) and STEM (BF, DF and HAADF detectors). It will also cover the Pirani gauge, Penning gauge, Rotary pump.

The CMC period is for 1 year.

The CMC payment will be done in two instalments i.e. six months each.