

FTIR SPECTROMETER

- **Make /Model:** Bruker (Germany)/ ALPHA II
- **Specifications**
 - Wave Range: 8000 cm^{-1} to 500 cm^{-1}
 - Resolution: better than 0.75 cm^{-1}
 - Library: Free library with more than 550 spectra
 - Signal to Noise ratio : $> 55000:1$
 - Detector: temperature controlled DLATGS



Testing Charges

Testing Name	Industrial	Academic Institutes	Students and Faculty of IISU	
KBr Mode (Max 10 scan/ sample)	Rs. 300/-	Rs. 125/-	Rs. 50/-	Per Sample Max. Sample: 5
ATR Mode (Max 2 scan/ sample)	Rs. 300 /-	Rs. 100/ -	Rs. 50/-	