



Single Crystal XRD Facility Request Form

Name of Applicant:

Department/Institution:

Email:

Phone:

No. of sample(s) with codes and expected chemical formula

No.	Sample Name/Code	Chemical Formula (e.g: C ₁₂ H ₂₂ O ₁₁)	Nature of Sample Natural Product/Inorganic/Organic/Polymer/Biological/Pharmaceutical etc

Nature of Sample(s): Natural Product/Inorganic/Organic/Polymer/Biological/Pharmaceutical etc

Note: The crystals should not be less than 0.1mm in size. Too small or poorly diffracting crystals will not be accepted.

The following rates apply. Please tick the type of data collection.

Experiment	Results / Data	Charges per Sample (Rs.)		
		Chemistry Department IUB	Other IUB Departments	Commercial / Other Institutes
Single Crystal XRD	Fast scan (For crystal screening)	500	1000	2000
	Full Data Collection (Ambient)	2000	5000	10,000
	Full Data Collection (Cryo)	3000	5000	20,000
	Full Data Collection (Proteins)	5000	10,000	30,000

Note: Full data will be provided as integrated intensities (hkl) file with unit cell information.

We strongly recommend the users of this facility to get their crystals screened first, using **Fast Scan** option.

Payment Details:

All payments should be made through Bank challan/online HBL in A/C 14730000010403

or pay order in the name of the Treasurer, The Islamia University of Bahawalpur.

Challan/Pay Order/Draft/Transaction NO: (Original attached)

Date:

Total Amount in Figures:

(in Words):

Requests under HEC program should come through proper channel.

Declaration:

- Any publication or thesis carrying the results of this study shall acknowledge stating “the XRD studies were conducted at The Materials Chemistry Laboratory, The Islamia University of Bahawalpur”.
- A co-authorship will be provided in research publications based on this analysis.

Signature (Student)

Signature (supervisor and stamp)

..... For Official Use.....

Date of Receipt:

MCL Code:

Date of Analysis:

Research Assistant SCXRD

Lab Incharge:

For further help in data interpretation, please feel free to contact us.

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