

**Ultra-High-Performance Liquid Chromatography (LC) coupled  
with Mass Spectrometry (MS)  
Central Research Facility, IIT (ISM) Dhanbad**

**Requisition Form**

*NB: Please read the information given on the next page and on the website before filling up the form.*

**The following samples may be subjected to LCMS**

**Details of the samples:**

Sl. No.	Sample Name.	Molecular formula (If known/ Estimated)	Calculated Exact Mass	Solubility (water/acetonitrile /methanol)	Toxicity (Toxic/Non-toxic/Not Known)	Mode (+ve/-ve)	Stability of the compound	Storage of the compound (RT/ 4°C/ -20°C)

User's Name (block letter):

Name of Supervisor:

Dept./Centre:

Contact No.:

Signature of HOD/HOC/Guide/PI/Prof.-in-Charge

Signature of the user

**Details of analysis Charges:**

The estimated charge for the work Rs. .... (In words ... ..) .....  
.....) has been deposited through †DD (Number.....) / †Cash payment in the IIT (ISM)  
Dhanbad Cash counter (Receipt No. ....) on..... (date)

**OR**

To be debited from (**For internal users only: PDA/PDF/Project**): ... ..

*† Please provide the original DD / CC of cash receipt along with this form.*

Signature of the User /Faculty /Supervisor /PI

Please allot time and complete the work.

Signature of the Laboratory In-Charge

The above work has been done satisfactorily on \_\_\_\_\_ (Date) and generated data has been delivered to me.

Signature of the Operator

Signature of the user

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The charges for the LCMS as follows:

	LCMS analysis Charge (Rs.)
For users of IIT (ISM) (per sample)	200
*For outside R&D and Academics (per sample)	600
*For Industry (per sample)	2000

[No GST is required for users of IIT(ISM)]

\*The GST will be included with the charges as per the government. rule.

Booking Rules and Sample preparation for LCMS analysis

- 1) All payments must be made prior to booking of the slot through I STEM and a true copy the payment slip must be provided with the booking form.
- 2) All forms must be forwarded through the concerned HOD, HOC, PI, Guide or Prof.-in-charge etc. and submitted to the LCMS Laboratory.
- 3) Raw data, if requested, can be provided. For the purpose, the user has to provide a new CD to the LCMS laboratory.