

**INDIAN INSTITUTE OF TECHNOLOGY KANPUR**  
**Department of Chemical Engineering**  
**PG RESEARCH LAB**



Ph No-6538

Room No- 302, NL-II, CHE

Booking Form

for Office Use

<b>A</b>	<b>HPLC</b>
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<b>Booking No</b>	HPLC / A /	<b>Booking Date</b>	
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<b>User Details</b>	Name		Roll / PF	
	Supervisor's Name		Phone	
	Department		Email	
	Project No.			

Please Check to confirm sample requirements-	
<input type="checkbox"/>	Samples should be dissolved completely in a suitable solvent compatible with the mobile phase(e.g., water, methanol, acetonitrile).
<input type="checkbox"/>	Sample and Calibration standards must be filtered with $\leq 0.22 \mu\text{m}$ filter.
<input type="checkbox"/>	Ensure samples are chemically compatible with the HPLC column and system (no strong acids, bases, or insoluble polymers)
<input type="checkbox"/>	Sample volume required: at least 1 mL per injection & concentration range must be in between 1–10 ppm

HPLC Method Details		Other Details (If Any)	
	Parameters	Details	
1	Nature of Sample		
2	Non-Toxic/Toxic Hazardous/Photosensitive		
3	Number of Samples		
4	Mobile Phase Composition		
5	Flow Rate(MP)		
6	Sample Solvent & injection volume		
7	Wavelength of Absorption		
	Expected Run Time		

<b>For Lab use</b>	<b>Allotted</b>	Date		Timing (FN/AN)		Total Slots
	<b>Slot</b>					
	Log Book Page no		Date		Net Charge (Rs)	
	Done By					

Kindly transfer Rs	from Project No	which is
Expiring on	to account no LDA/IITK /CHE/2024520	

Signature of User	Signature of Head / PI / Supervisor
User Name	

<b>Instrument Charge Rs</b>	<b>HPLC</b>	<b>With Qualitative Analysis</b>	<b>300 Per Sample</b>
		<b>With Quantitative Analysis</b>	<b>500 Per Sample</b>