

# INDIAN INSTITUTE OF TECHNOLOGY KANPUR

Department of Chemical Engineering

## PG RESEARCH LAB



Room No- 302, NL-II, CHE

Ph No-6538

### Booking Form

<b>A</b>	<b>Bio Printer</b>		<i>for PGRL Use only</i>
<b>Booking No</b>		Bio Printer / A /	<b>Booking Date</b>

User Details	Name		Roll / PF	
	Supervisor's Name		Phone	
	Department		Email	
	Project No.			

Data to be filled by User				(Tick mark appropriate block)				
<b>Bio Ink Profile</b> (Bio ink profile you want to use)			Viscosity of Bio ink			Ink Cartridge available	3ML	
<b>Print Surface</b> (Select the surface on which to bio print)	Petridish	100mm (Diameter)	Wellplates (No of wells)	96	48	24	Glass Slide (Size mm)	25*75
No of Sample	Nozzle Sizes available(Dia in mm) Note: Layer height=Nozzle diameter			0.41(Blue)		0.25(Red)	0.1(White)	
Printhead Type (Type of head you want to use)	Pnematic Printhead			Nozzle size =150micron Note:Fill ink having particle size less than 10 micron				
	Inkjet Printhead							
	Thermoplastic Printhead							
	Temperature Controlled Pnematic Printhead							
Other details(if any)								

PGRL use	Total Run Time		Date		No of Slots	Net Charge (Rs)
	Log Book Page No		Done By			

**Kindly transfer Rs** \_\_\_\_\_ **from Project No** \_\_\_\_\_ **which is** \_\_\_\_\_  
**Expiring on** \_\_\_\_\_ **to account no LDA/IITK /CHE/2019394**

<b>Signature of User</b>
<b>User Name</b>

<b>Signature of Head / PI / Supervisor</b>

Bio Printer	Instrument Charge Rs		Per Slot(2.5hrs)
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