

GAMMA CHAMBER



Specifications	
• Maximum Co-60 source capacity	518 TBq(14000Ci)
• Dose rate at maximum capacity	9 KGy/hr
• Current Dose Rate	4.322 KGy/hr
• Irradiation volume	5000 CC approx.
• Size of sample chamber	17.2 cm (dia) x 20.5 cm(h)
• Timer range	6 Sec onward
• Minimum Irradiation Time	6 Seconds



PER SAMPLE charges for using GAMMA IRRADIATION CHAMBER (GIC)

Gamma Radiation Dose (in units Kilo Gray)	For IITR (Rs)*	Outside IITR (Rs)**	
		Govt Institutions/ Universities	Corporate
0 to 100	100	100	500
100 to 500	100	200	1000
500 to 1000	100	500	1500
>1000	100	1000	2000

*Inclusive of GST ; ** GST@18% extra



Department of Physics
Indian Institute of Technology Roorkee
Equipment Requisition Forms for Internal Users
Equipment Name: Gamma Chamber

Name		Gamma Radiation Dose (in units Kilo Gray)	For IITR Charges per sample
E-mail: Contact Number: Address:		0 to 100	100
		100 to 500	100
		500 to 1000	100
		>1000	100
Organization		Note: In addition to above charges, GST @ 18.0% will be charged extra.	
Category Educational Institute: <input type="checkbox"/> Industry: <input type="checkbox"/>		Contact Us	
No. of Samples & Gamma radiation Dose (in KGy)			Mr. Shubham Saini Tel:01332-286667
Sample name			Shubham.mph2019@iitr.ac.in
Fee Receipt / Tax Invoice Required? (if Yes, Please mention billing address along with GST details)		Yes: <input type="checkbox"/> No: <input type="checkbox"/> Name: Dept.: Institute Name: GSTIN:	
For Official use only			
Payment Details (Payment receipt must be attached)		Date of submission	
		Payment details	
		Amount received	
		Booking ID	
		Remarks	
		Name of the A/c Holder	
Name of the Bank			
Date of transaction			
UTR Number			
Total Amount (Rs)			
Signature of User			
Supervisor/HOD (Signature with Seal)			



The Mode of Payment is strictly by online transfer through NEFT/RTGS/UPI. Demand Draft is no longer accepted. The details of account for the same is as under:

Name of A/c holder: Dean SRIC, IIT Roorkee
Name of Bank: Punjab National Bank, IIT Roorkee branch
Account No.: 4044000100031597
IFSC Code: PUNB0404400
MICR Code: 247024103

GST No. of IIT Roorkee: 05AAA LI003 3R1Z5



Department of Physics
Indian Institute of Technology Roorkee
Equipment Requisition Forms for External Users
Equipment Name: Gamma Chamber

Name E-mail: Contact Number: Address:		Gamma Radiation Dose (in units Kilo Gray) 0 to 100 100 to 500 500 to 1000 >1000	Charges per sample	
			Govt Institutions/ Universities	Industry
			100	500
			200	1000
			500	1500
			1000	2000
Organization		Note: In addition to above charges, GST @ 18.0% + Postal Charges will be charged extra.		
Category	Educational Institute: <input type="checkbox"/>	Contact Us		
	Industry: <input type="checkbox"/>		Mr. Shubham Saini Tel:01332-286667	
No. of Samples & Gamma radiation Dose (in KGy)			Shubham.mph2019@iitr.ac.in	
Sample name		For Official use only		
Fee Receipt / Tax Invoice Required? (if Yes, Please mention billing address along with GST details)	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	Date of submission		
	Name:	Payment details		
	Dept.:	Amount received		
	Institute Name:	Booking ID		
	GSTIN:	Remarks		
Payment Details (Payment receipt must be attached)		The Mode of Payment is strictly by online transfer through NEFT/RTGS/UPI. Demand Draft is no longer accepted. The details of account for the same is as under:		
Name of the A/c Holder		Name of A/c holder: Dean SRIC, IIT Roorkee		
Name of the Bank		Name of Bank: Punjab National Bank, IIT Roorkee branch		
Date of transaction		Account No.: 4044000100031597		
UTR Number		IFSC Code: PUNB0404400		
Total Amount (Rs)		MICR Code: 247024103		
Signature of User		GST No. of IIT Roorkee: 05AAA LI003 3R1Z5		
Supervisor/HOD (Signature with Seal)				