## Birla Institute of Technology, Mesra Ranchi - 835215

## **DEPARTMENT OF CHEMISTRY**

Applications are invited from Indian nationals for the position Junior Research Fellow (JRF) in a SERB funded research project entitled "Bottom-up solution phase synthesis of curved polycyclic aromatics, nanographene, carbon nanoribbons and nanobelts for next-generation optoelectronics".

	Bottom-up solution phase synthesis of curved polycyclic			
Name of the Project	aromatics, nanographene, carbon nanoribbons and nanobelts for			
Traine of the Project	<b>3</b> 1			
	next-generation optoelectronics			
Dr. Anirban Pradhan, Assistant Professor				
Principal Investigator	Department of Chemistry			
Birla Institute of Technology, Mesra				
	Ranchi - 835215			
	Jharkhand, India			
	Mobile: 7003322012			
	e-mail: anirbanpradhan@bitmesra.ac.in			
Short listing process for	The candidates would be shortlisted for interview (online/			
Interview	offline) based upon their academic and professional background.			
	Applicants will be selected based on an interview taken by the			
	committee. The recommendations of the committee will be final.			
Interview Date	<b>10<sup>th</sup> October 2022</b> at 3:00 p. m. at Department of Chemistry,			
(online/offline)	Birla Institute of Technology, Mesra, Ranchi.			

Sl	Name of Post	Essential Qualifications	Desirable	Fellowship
No			qualification	
2	Junior	MSc (Chemistry), M. Tech.	Candidates having	For the two
	Research	(Chemistry, Chemical	working experience	years Rs.
	Fellow (JRF)	Engineering) from a	relevant to the	31,000 +
		recognized institute/university	project will be	18% HRA.
		or statutory body OR	preferred.	
		equivalent degree with a		
		minimum of 60% aggregate		
		score with a valid NET		
		qualification or GATE score		

## **How to Apply:**

• Candidates are requested to send their CV to **anirbanpradhan@bitmesra.ac.in** with a copy to **ar.src@bitmesra.ac.in** before 8<sup>th</sup> October 2022. CV must include the mail id and working phone number.

- The candidates would be shortlisted for interview (online) based upon their academic and professional background and intimated through mail by 9<sup>th</sup> October 2022.
- Short listed candidates should send the copy of original certificate/testimonials through mail by 10<sup>th</sup> October 2022 morning.
- Online/offline interview would be held on **10<sup>th</sup> October 2022** at 3:00 p. m. at Department of Chemistry, Birla Institute of Technology, Mesra, Ranchi.
- The post is purely temporary in nature and subjected to availability of funds and yearly research progress.
- No TA/DA will be paid for attending the interview.

Registrar