



University of Delhi
Department of Chemistry
Delhi – 110007



Position of Junior Research Fellow under Core Research Grant (SERB)

Applications are invited through e-mail under the sponsored project. The details of the project are as under:

Position:	Junior Research Fellow (JRF)
No. of Position:	One (1)
Title of Project:	A step forward to a scalable chemical synthesis along with detail electrochemical investigation of layered sodium titanate as potential anode material for next generation sodium ion batteries.
Principal Investigator:	Dr. Alok Kumar Rai (Assistant Professor), Department of Chemistry, University of Delhi, Delhi – 110007 Email: akrai@chemistry.du.ac.in
Tenure of Project:	The position is purely temporary and co-terminus with the project, which is sanctioned for a period of THREE YEARS.
Essential Qualification:	The applicant should be Masters in Chemistry/Physics/M. Tech in Nano-Technology with a minimum of 55% marks. The passing of NET or GATE test is mandatory for this position.
Desirable:	Highly experienced in chemical synthesis of nanomaterials, expertise in analysis of materials characterizations and good understanding with rechargeable battery especially sodium-ion battery.
Fellowship:	Rs. 31,000 +24 % HRA per month for initial two years and then 35,000 + 24% HRA per month for third year.
Last Date & Time:	Interested candidates are requested to apply for this position through sending their detailed bio-data with research experience to e-mail: akrai@chemistry.du.ac.in The last date to apply for this position: 21/01/2022 Only shortlisted candidates based on qualification will be called for the interview.

Short-listed candidates will be informed one week prior to the interview through email. No TA/DA will be paid to attend the interview. Mode of interview shall be conveyed to the shortlisted candidates. The selected candidate is expected to join immediately.

Alok Kumar Rai
डॉ. अलोक कुमार राय/Dr. Alok Kumar Rai
सहायक प्रोफेसर/Assistant Professor
रासायन विभाग/Department of Chemistry
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