

## शहीद राजगुरू कॉलेज ऑफ एप्लाईड सांईसेस फॉर वुमै SHAHEED RAJGURU COLLEGE OF APPLIED SCIENCES FOR WOMEN

(दिल्ली विश्वविद्यालय)

(UNIVERSITY OF DELHI)

वसुंधरा एनक्लेव (चिल्ला स्पोर्ट्स कॉम्पलैक्स के पास) दिल्ली-110096

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संदर्भ सं。/Ref. No. SRCASW/...२.३०३./ADV/२/

दिनांक/Date 24/12/2021

## Advertisement for the Post of JRF in SERB funded project

Applications are invited for the post of JRF in Science & Engineering Research Board (SERB) funded project- SPG/2021/001590 with following details:

Project Title: Design, virtual fabrication and characterization of floating gate field effect transistor based toxic gas sensor for industrial applications

Principal Investigator: Dr. Sneha Kabra, Associate Professor, Department of Instrumentation, Shaheed Rajguru College of Applied Sciences for Women (University of Delhi), Vasundhara Enclave, Delhi-110096

1.	Name of the post	Junior Research Fellow (JRF)
2.	Number of Posts	One
3.	Consolidated monthly Fellowship	Rs.31,000 (Rupees Thirty one thousand only)
4.	Name of the Funding Agency	SERB, Govt. of India
5.	Duration of Fellowship	Three years (Co-terminus with Project)
6.	Essential Qualifications	M.Sc in Electronics/ Bioelectronics/ Instrumentation/ Physics/ Applied Physics or allied subjects.  OR M.Tech in Electronics/ Biomedical Engineering/ Applied Physics/ Nano Science and Technology/ VLSI Design/ Instrumentation or allied subjects.  Preference will be given to NET/GATE qualified candidates
7.	Registration for Ph.D	Selected candidate may apply for the full time Ph.D. programme at University of Delhi after fulfilling minimum qualifications and other eligibility conditions prescribed by the University of Delhi.
8.	Last Date to apply	04 January 2022

- Eligible candidates should apply with their CV via email to snehakabra1@gmail.com on or before 4th January 2022. Subject line of email should be "Name of Applicant -JRF-SERB Application".
- Candidates will be short listed for the interview based on merit and will be informed via email/ telephonically.
- For technical information of the project and any other query related to the post, the candidates may contact the principal investigator at snehakabral@gmail.com

Those candidates who have already applied against advertisement having reference number Adv./538/21 dated 29th July 2021 and reference number 1189/21 dated 8th Sep 2021 need not apply again.

Principal Investigator & Associate Professor

1/12/2021

Department of Instrumentation

Professor Payal Mago Principal

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शहीद राजगरू कॉलेज ऑफ जार्वहा यादियस क्रॉर तुमेन TIPLIED SCIENCES FOR WOMEN ારાદામાં તેમ મિલાલાસ્ટ્રાપ્ટિમીયલ**ામ**y of Delhi) ત્રાસુધ્યક પ્લાવસીન, સુધુ (ચેક્સી-110096