



**Centre for Cosmology and Science Popularization (CCSP), SGT University,
Gurugram, Delhi-NCR, Haryana 122505, India**



**CALL FOR THE APPLICATION FOR PROJECT ASSOCIATE-I (PA) UNDER STARTUP
RESEARCH GRANT SCHEME DST- SERB PROJECT**

Dated: 06-12-2022

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Applications are invited for following post funded by **Science and Engineering Research Board, Department of Science and Technology, Govt. of India** vide file number **SRG/2022/000363**. Institute invites applications from Indian nationals for the following position on contract basis:

Project Title	Exotic Particles at Collider Experiments and their Cosmological Implications
Principal Investigator (PI)	Dr. Nilanjana Kumar
Scheme	Startup Research Grant (SRG)
Funding Agency	Science and Engineering Research Board (SERB)
Duration of the Project	02 Years
Name of the Post	Project Associate - I
Eligibility	<u>Minimum Qualification:</u> Master's degree in Physics/ Astrophysics or equivalent from any recognized university or equivalent <u>Desirable Qualification:</u> JEST/GATE/NET or any equivalent National Level Test conducted by Central Govt. Departments. Computational skill: C, C++, Python Coursework: Quantum Field Theory, Particle Physics, General Relativity
Salary	Rs. 31000 (+20% HRA) per month
Job Responsibilities	As per the terms of SERB -DST Govt. of India and CCSP, SGT University, Gurugram, Budhera, Delhi- NCR
Age (Upper Limit)	35
Tenure	Initial appointment is for 6 months, renewable after satisfactory performance for up to 2 years maximum.
No. of post	01



How to apply:

Interested candidates having the necessary qualifications can send the following in the email id nilanjana_ccsp@sgtuniversity.org with the subject line “Application for PA-I position in Particle Physics under SRG”:

- CV (pdf file < 10 MB)
- Research statement (pdf file < 10 MB)

Shortlisted candidates who are called for interviews (online) will also have to arrange one letter of recommendation from a faculty/ researcher to be sent via email to the same email-id. They must provide the photocopies of their mark sheets and a passport size photo at the time of interview.

Important Notes:

- M.Sc. final year students can also apply.
- Selected candidates will have to join duty immediately on receipt of the offer.
- Candidate selected for this position will be encouraged to apply for the regular Ph.D. program of CCSP, SGT University, provided they satisfy eligibility criteria.
- Appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the research project.
- Appointment of the applicant will be governed by the terms and conditions of the funding agency particularly applicable to the said project.

Nilanjana Kumar

Dr. Nilanjana Kumar

(Principal Investigator)

Assistant Professor, CCSP, SGT University

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