



**Position available for Research Associate-I (RA-I)**

Applications are invited for the position of Research Associate (RA-I) for a period of one year under the SERB **J.C. Bose National Fellowship** to work with Prof. Srubabati Goswami (PRL, Ahmedabad) on topics related to neutrino oscillation, beyond Standard Model Physics, Dark Matter Phenomenology, Leptogenesis, Phase transitions in early universe etc. Details are as under:

Name of the Post	No. of Vacancy	Age as on last date of application	Qualifications/ Experience	Fellowship per month (Consolidated)
Research Associate-I	1	Maximum 35 Years	PhD. in Particle Physics /Cosmology Familiarity with packages like GLOBES, ROOTS, CALCHEP, MADGRAPH,SARH, MicroOmegas,ULYSSES, COSMOTRANSITION etc. will be an added advantage.	Rs. 47,000/- per month + HRA as per prevailing rates

Interested candidates should email their application (in PDF format) to [sruba@prl.res.in](mailto:sruba@prl.res.in) with **Subject** : “**Application for JC Bose RA**” with the following documents: complete curriculum vitae providing information about her/his academic record and research publications. Scanned self-attested copy of the PhD. Degree and age proof to be attached with the application. Two letters of recommendation should **be sent directly by the referees** to the same email address with the same subject. The names and full particulars (affiliation, email, telephone number) of the referee should be mentioned in the application.

Prof. Srubabati Goswami  
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**Last date of receipt of applications: 20<sup>th</sup> September 2023**

**Terms & Conditions:**

- 1 The above position is purely contractual, and for a period of one year, extendable for one more year subject to fund availability and performance.
- 2 Only shortlisted candidates will be intimated for an online interview.
- 3 Participation in selection process is subject to possessing relevant original documents.