भौतिकशास्त्र विभाग,

लोकमान्य टिळक भवन, विद्यानगरी, सांताव्हा (पूर्व), मंबई - ४०० ०९८ (भारत).

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University of Mumbai



DEPARTMENT OF PHYSICS

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Date: 17th August 2021

Ret ab: UDPMU /295/2021 Advertisement for Junior Research Fellow (JRF) Position

Applications are invited from eligible candidates for a temporary post of Junior Research Fellow (JRF) under DST-SERB project in the Department of Physics, University of Mumbai.

PROJECT DETAILS:

Title of the Project: The origin, propagation and dissipation of Alfven wave in ordered or

turbulent magnetic region of interplanetary space

CRG/2020/002314 Project No.

Science & Engineering Research Board, Department of Science & Sponsored agency:

Technology, Government of India

No. of Posts: One (01)

Duration of the project: 3 years or till the completion of the project, whichever is earlier. Initial

appointment will be for one year, extendable up to 3 years subjected to

satisfactory performance of the JRF and extension of the project.

OTHER DETAILS

Name of PI:

Dr. Anil N. Raghav

Essential Qualification: MSc Physics or equivalent degree in related fields (preferably 1st class)

from any recognized university with consistently good academic record.

NET/GATE qualified candidate will be preferred.

Desirable: Experience in Spacecraft data analysis using Matlab or Python, knowledge

of Electrodynamics, Space Plasma Physics. Excellent written and oral

communications skills are desirable.

Fellowship:

Rs. 31,000/- per month* How to apply:

Interested candidates are requested to send the applications on plain paper along with complete CV with the details of educational qualifications. All the relevant attested documents should reach to Dr. Anil Narayan Raghav, Principal Investigator, DST-SERB project, Department of Physics, University of Mumbai, Vidyanagari, Santacruz (E), Mumbai-400098 on or before 03th September, 2021. You may e-mail your

applications to: anil.raghav@physics.mu.ac.in

Only Shortlisted candidates will be called for interview.

Important Instructions: The assignment is purely temporary in nature. All the term & conditions for this recruitment will be as per the guidelines of SERB, DST, Govt. of India. All original documents in support of educational qualifications and work experience must be produced at the time of interview/joining. No TA/DA will be provided for appearing the interview. Shortlisted candidates will be informed by e-mail with the date. The selected candidate shall be encouraged to register for Ph.D. programmer at Physics Department, University of Mumbai. *Note-HRA may be offered after receiving approval from SERB, DST.

For any other information, the candidates may contact the principle investigator directly by email/phone.

Dr. Raghav Anil N.

(Principal Investigator Mob. No. 9820526365)

Prof. Anuradha Misra Professor and Head

Professor & Head Department of Physics University of Mumbai

