Form: R19

## INDIAN INSTITUTE OF TECHNOLOGY INDORE approval for Advertisement of Scientific Assistant Position

To. Dean (R&D). IIT Indore.

Date: 28/01/2020

I request you to kindly allow me to advertise two (2) Scientific Project Associate positions for my research group. I meet the flowing eligibility criteria mentioned in the institute policy:

I have active external research grant/project (SERB Ramanujan Project No. SB/S2/RJN-080/2018) for funding of these open positions. The department and myself are actively involved in Space Weather research and hiring of two project/scientific associates under this project will be extremely beneficial towards the project. The candidates are expected to contribute to the technical and scientific aspects of the project perfectly complementary to the expertise provided by the faculties and students of the Discipline of Astronomy, Astrophysics and Space Engineering (DAASE). The details of the position are mentioned in the advertisement attached with this letter.

Rajhuman Hajra

Name and Signature of the faculty member

(RATKUMAR HAJRA)

Dean (R&D) Please go ahead by observing the norms of the funding agency.

## Advertisement for the positions of Scientific Project Associates in DAASE, IIT Indore

Applications are invited for the two open positions of the Scientific Project Associates in the Discipline of Astronomy, Astrophysics and Space Engineering (DAASE), Indian Institute of Technology Indore. The candidates are expected to work in a project entitled "Investigation of Space Weather Effects on the Equatorial Ionosphere over Indian Region" sponsored by SERB, DST. The project involves exploration of ionosphere over Indian region during several space weather events based on satellite and ground-based data analysis and modeling efforts. The successful candidates must have strong expertise in time series data analysis and basic understanding of space weather. Experience in programming language(s) is preferred. The search will commence immediately and continue until the positions are filled. Interviews will be held at IIT Indore Simrol Campus, Indore - 453552. Candidates interested in these positions should apply by emailing their CV and Statement of Purpose to hodastronomy@iiti.ac.in and rhajra@iiti.ac.in.

Eligibility:

M.Sc. in Physics/Astronomy/Electronic Science/Atmospheric Science/ Mathematics or any other relevant subjects

Salary:

Rs. 18,500/- per month (consolidated)

Duration:

The positions are temporary. The appointment will be for 6 months.