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IIT Indore

Annexure A2

Dated: *November 15, 2021*

Advertisement for a Postdoctoral Position

Applications are invited from motivated and eligible candidates for a postdoctoral position in the research project *Designing of Mn-Based Catalysts for Conversion of Ethanol to Butanol: A Biofuel Alternative to Gasoline.*

The main objective of the project is designing of Mn-based catalysts for conversion of ethanol to higher carbon-based products.

Eligibility: Ph.D. in science/engineering in the field of computational modelling of materials. Candidates who have submitted thesis can also apply for the post.

Stipend:

Fellowship will be paid as per SERB rules/regulations.

The selection category will be decided/recommended by the selection committee based on the qualification/Experience/Performance in the interview of the candidate.

Service conditions:

- (i) DA: Postdoctoral Fellow will not be entitled to DA.
- (ii) House Rent Allowance (HRA): All Postdoctoral Fellow may be provided accommodation based on availability and those residing in accommodation provided by the institute will not be eligible for drawing HRA. Wherever provision of hostel accommodation is not possible, HRA may be allowed to Postdoctoral Fellow as per Government norms applicable in the city/location where they are working. The fellowship amount may be taken as basic for calculating the HRA.

(iii) **Medical Benefits:** The Postdoctoral Fellow will be entitled for medical allowance as per institute policy.

(iv) The travel entitlement for Postdoctoral Fellow for participation in scientific events/workshops in India will continue to be as per institute norms.

Duration: The appointment is for one year

Interested candidates are requested to submit a detailed CV to to *Dr. Biswarup Pathak* via e-mail: *biswarup@iiti.ac.in* by *November 28, 2021*

Only shortlisted candidates will be intimated by email for an online interview. No TA/DA will be paid for appearing in the interview.