

Applications are invited for the post of **Research associate (RA)** for the project titled “**High entropy alloy nanoparticles supported CeO<sub>2</sub> catalyst for dry reforming of CO<sub>2</sub>.**”.

The position is temporary for one year initially, but can be extended further depending on satisfactory performance and requirements.

The qualification and experience requirements for the above mentioned position are as follows:

**Research Associate:**

**Essential Qualification:** Ph. D. (chemistry/chemical engineering) from recognized university with at least 60% marks. Candidates who have submitted the thesis and waiting for the degree can also apply. Candidate must have 2 research paper in Science Citation Indexed (SCI) journal.

Job requirement/Profile:

- This project is based on gas solid heterogeneous catalysis therefore basic synthesis and knowledge of heterogeneous catalysis is essential. Candidates with research experience in heterogeneous catalysis will be preferred.

**Salary Range:** Rs. 47,000 INR per month (CONSOLIDATED).

Interested candidates may apply by **7<sup>th</sup> December, 2020** giving complete information regarding educational qualifications, work experience along with two references at the email address mentioned below.

Institute reserves the right to fix suitable criteria for short listing of eligible candidates satisfying qualifications and experience. Only shortlisted candidates will be selected for the interview.

**Applications should be sent by email only to:**

[ssharma@iitgn.ac.in](mailto:ssharma@iitgn.ac.in)

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