



## NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA SURATHKAL MANGALURU-575025, KARNATAKA, INDIA

### Advertisement for Project Assistant

Applications with complete biodata are invited for a temporary post of Project Assistant (ONE) to work under the research project funded by the **SERB-Core Research Grant** by Ministry and Department of Science and Technology, Govt. of India.

**Title of the Project:** “Development of Electrospun ceria-based nanofibers for diesel soot oxidation activity”.

**Name of the Post:** Project Assistant

**Number of Posts:** ONE

**Duration:** 1 Year

**Emoluments:** Rs. 20,000/- pm (consolidated) + HRA (as per norms)

**Essential Qualifications:** B.Sc. (Chemistry, Physics, Industrial Chemistry, Biotechnology) / 3 years diploma (Chemical Engineering, Ceramic Engineering, Material Science).

**Desirable:**

- Masters (Material Science, Nanotechnology, Chemistry, Physics, Industrial Chemistry, Biotechnology)
- Research and hands on experience in synthesis and characterization of metal oxides, basic knowledge on catalyst development.
- 1-2 yrs. experience on Electro-spinning Technique.
- NET/GATE Qualified
- First class throughout

**Note:** The post is purely temporary in nature. Initial contract shall be only for 1 year. Based on the progress it can be extended each year. No TA/DA will be paid for attending the interview. Selected candidate should be able to join **February 2021**.

Applications must reach Principal Investigator by **4<sup>th</sup> February 2021** by e-mail and Shortlisted candidates for the interview process will be informed by **6<sup>th</sup> February 2021**.

Date & Time of interview will be intimated to shortlisted candidates through email.

**How to apply:** Interested candidates must apply with the following (1) cover letter (2) resume with passport size photograph (3) copies of educational certificates and mark sheets, class X onwards, GATE/NET qualified certificate (4) proof of research experience, special achievements and publication, if any. Soft-copy of the application packet must be e-mailed to P.I. (Dr Hari Prasad Dasari). Only shortlisted candidates will be intimated by email and called for interview.

**Dr. Hari Prasad Dasari** (Principal Investigator)

Associate Professor

Department of Chemical Engineering

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