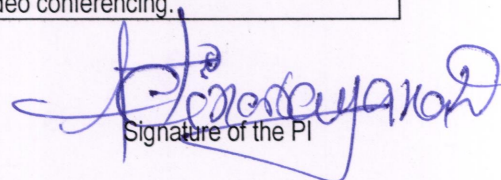


OFFICE OF DEAN, RESEARCH & DEVELOPMENT

File No. SRG/2020/000216

Date: May 26, 2022

Name of the position	Junior Research Fellow (JRF)
No. of position	01 (one)
Type of engagement	Temporary
Name of the Project	One temporary position of Junior Research Fellow (JRF) under the project entitled "N-Heterocyclic Carbenes Supported Anionic Sila- and Germanylidenes; Synthesis and Applications in Homogeneous Catalysis as New Ancillary Ligands" in the Department of Chemical Sciences, IISER Berhampur funded by SERB, Govt. of India.
Funding Agency	SERB
Principal investigator (PI) with contact details	Dr. Adinarayana Doddi Assistant Professor Department of Chemical Sciences Indian Institute of Science Education and Research (IISER) Berhampur, Transit Campus, Industrial Training Institute (ITI), Engineering School Road-760010, Ganjam, Odisha, Email: adoddi@iiserbpr.ac.in; Telephone: +91 680 2227 772
Qualification and experience as per MoE guidelines (F. No.12-2/2019-U1 dated January 31, 2019), F. No. 51-07/2019-TS.VII (Vol. -II) dated October 04, 2019 or as per the guidelines of the funding agency	Masters' degree in chemistry from a reputed institution/university and a good academic record. Candidates having CSIR-UGC-JRF-NET/GATE/DST-INSPIRE qualifications will be preferred. Preference will be given to those who have recently graduated (the academic years 2020-2021-2022) with prior exposure in the field of molecular inorganic-(organometallic) chemistry, and organometallic synthesis/homogeneous catalysis. Synthetic experience in handling air and moisture-sensitive organometallic compounds is highly desirable. Candidates who are about to finish their master's in Chemistry are also eligible to apply. We offer very attractive facilities with modern equipment for research work.
Period of engagement	For a period of 6 months or till completion of project, whichever is earlier. The engagement is purely temporary.
Fellowship/Remuneration per month (₹)	A Consolidated fellowship is ₹ 31,000/- will be paid
Job requirement	The research work is related to organic/organometallic synthesis, and ligand design. The newly developed novel systems will be employed as ligands in the synthesis of novel organometallic complexes and their subsequent applications will be studied as new catalysts in various organic transformations.
Last date of applications	A detailed CV (pdf file < 10 MB) and a research statement containing the background and motivation for organometallic research (pdf file < 10MB) has to be sent to the PI at " adoddi@iiserbpr.ac.in " latest by 10-06-2022 (1700 hrs) with the subject line " <u>Application for SERB-JRF position SRG/2020/000216</u> ". For any technical information, candidates are free to contact the PI via email/phone.
Interview	The date of the interview will be informed later to the shortlisted candidates through email/phone. Due to the present unforeseen circumstances, the interview will be conducted online via Google Meet video conferencing.


 Signature of the PI