



## **Post-doctoral position in Organometallic Chemistry**

Applications are invited for a **post-doctoral** position to work on the project “Palladium (II) N-heterocyclic carbene complexes for C–H activation” under the supervision of Dr. Srinivasa Budagumpi ([b.srinivasa@jainuniversity.ac.in](mailto:b.srinivasa@jainuniversity.ac.in)) at **Centre for Nano and Material Sciences (CNMS), Jain University**, Bangalore, Karnataka, India. The successful candidate will have a track-record of outstanding research in the concerned area.

### **Candidate's Profile should include:**

- A Ph.D. degree in Organic/Organometallic Chemistry within last 1-2 years.
- Experience in research in synthetic organic/organometallic/inorganic chemistry, preferably in fields related to catalysis as proven by recent publications in international peer reviewed journals and/or books/book chapters, and by presentations and contributions to national and international scientific meetings.
- Hands on experience in dealing with air and moisture sensitive organometallic reactions.
- Adequate training and knowledge in general/organic/inorganic/analytical chemistry to teach basics at PG level.
- Necessary didactic, organizational and communicative skills for teaching at an academic level.
- Experience in leading research projects and/or coaching Ph.D. students and international academic experience will be considered an asset.
- Ability to work closely and collaborate with colleagues is a must. Proficiency with the English language is required.

### **Responsibilities:**

Responsibilities include establishing a vigorous research program, teaching graduate students, and providing professional/institutional services.

### **Application Procedure:**

Applicants should send the following in a single PDF file,

1) Detailed curriculum vitae, 2) statement of research interests and goals, and 3) names and contact details of three references to.

### **Dr. Srinivasa Budagumpi**

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