



# **Position Open Research Associate (Equivalent to PDF)**

Creative & Advanced Research Based On Nanomaterials (CARBON) Laboratory, Department of Chemical Engineering, IIT Hyderabad, invites applications for the position of Research Associate (Equivalent to Postdoctoral Fellow) for a SERB-funded project.

### **Essential Qualifications:**

**1.** Ph.D. in Physics/Chemistry/Chemical Engineering/Materials Science & Engineering with at least 1 year of relevant experience post-Ph.D.

# **Essential Skills:**

1. Materials development for energy storage systems i.e., Metal-CO<sub>2</sub> Batteries and Supercapacitors (synthesis and application).

### **Desirable experience:**

**1.** Ph.D. with at least two or a good number of research publications in Science Citation Indexed (SCI) journals. Experience in metal-CO<sub>2</sub> battery fabrication will be desirable.

# No. of Positions Available: 01

Note: Fresh Ph.D. (those who submitted their thesis and are waiting for viva) are also encouraged to apply.

**Stipend:** As per the DST norms. (Rs. 67,000/- per month + 27% House rent allowance. Accommodation inside the IITH campus is subject to availability).

If you meet the above criteria, please send your latest CV to <u>carbonlabiith@gmail.com</u> latest by <u>April 25, 2025</u>. For any further queries, please write to <u>carbonlabiith@gmail.com</u>. Shortlisted candidates for online interview will be informed by email by <u>April 26, 2025</u>.

Date and time of interview (online) (Tentative): April 27, 2025 @ 10:00 AM (Only for shortlisted candidates)

IMPORTANT: Selected candidates are expected to join latest by May 1, 2025.