

Date: 23/12/2025

Advertisement for Research Associate-I Position

Project Title: Circular Aggrotech for Nutritional Security: Agricultural Waste Derived Materials for Active and Smart Fresh Food Packaging for Enhanced Shelf Life

The *Cellulose and Composites Group* at the Department of Materials Science and Metallurgical Engineering, IIT Hyderabad, invites applications from motivated and eligible candidates for the following time-bound research associate position. The appointment will be purely on a contract basis for one year, and may be extended based on the candidate's performance.

Position Details:

Position Title	Research Associate – I
Number of Vacancies	01
Essential Qualification	Ph.D. in Materials Science, Packaging Technology, Environmental Sciences, or Life Sciences
Desirable Experience	Experience in bacterial cellulose synthesis, packaging testing, and material characterization
Emoluments	₹58,000 per month + 30% HRA (as per DST norms)
Mode of Selection	Resume shortlisting followed by an online interview *Selection is based on research profile and interview performance*
Tentative Joining Date	11 January 2026

How to Apply: Interested candidate are requested to apply through google form by **5:00PM 5th January 2026**

Google Form: <https://forms.gle/nABptZmKXcWCSuDe8>

Principal Investigator:

Prof. Mudrika Khandelwal

Professor

Department of Materials Science and Metallurgical Engineering

Indian Institute of Technology Hyderabad

Principle Investigator

(Prof. Mudrika Khandelwal)