



Residential Hackathon on Jute as Sustainable Packaging Material

Who Should Participate

Scientists

Research Scholars

Students (PG / UG)

Faculty Members

Industries

Anybody Intestered



Jute as Packaging Material

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| <ul style="list-style-type: none"> ■ Eco friendly ■ Agro Renewable ■ Naturally abundant ■ Sustainable ■ Versatile ■ Breathable ■ Aesthetic appeal | <ul style="list-style-type: none"> ■ Heavy ■ Limited Water Resistance ■ Limited barrier ■ Limited Shelf life ■ Processing Challenge ■ Soaks Water ■ May be Allergic |
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Capable of absorbing 15 MT of CO₂ and emitting 10 MT of O₂ per Hectare of Jute Cultivation in 4 months' life cycle

Unlocking Opportunity

No Registration Fee

Free Boarding and Lodging

Cash Prize of ₹ 10,000

Mentoring by the best in
the Industry

Support for Startup,
Incubation & Research

Residential Hackathon on Jute as Sustainable Packaging

The **Indian Institute of Packaging**, an autonomous body under Ministry of Commerce & Industry, Govt. of India in collaboration with the **National Jute Board**, Ministry of Textiles, Govt. of India is organizing a “**Hackathon on Jute as Sustainable Packaging**” at IIP, Kolkata on 16th & 17th January, 2025 to encourage innovation in jute Packaging.

We invite participants to submit project themes focused on the development of feasible jute packaging solutions, either through the improvement of existing products/processes or the creation of new ones. Projects will be judged based on (i) their problem statement, (ii) novelty of the solution, (iii) proof of concept, and (iv) commercial feasibility.

During the hackathon, our experts will mentor eligible groups to help shape their themes. All participants will receive a certificate of participation, with special recognition for the best projects.

Following the hackathon, we will facilitate collaboration and support from relevant departments.

Interested candidates are requested to submit their project outlines, adhering to the four judgment criteria, by December 16, 2024, via email to **Dr. Bidhan Das**, Deputy Director and Regional Officer, IIP, Kolkata by **Email to: dd1kol.iip@gov.in and iipkolkata@iip-in.com**

Registration will be confirmed by December 31, 2024.