

Call for Expression of Interest (EOI)

For Upscaling and Commercialization of Patent Technology “A Process for Preparation of Activated Carbon from Tea Waste”

Assam down town University invites Expressions of Interest (EOI) from eligible industries, startups, MSMEs, entrepreneurs, research organizations, and technology commercialization partners for the upscaling, technology transfer, and commercialization of the patented technology titled:

“A Process for Preparation of Activated Carbon from Tea Waste”

The patented process offers an innovative and sustainable approach for converting tea waste into activated carbon with potential applications in water purification, air filtration, wastewater treatment, adsorption systems, energy storage, and allied industrial sectors.

The University seeks interested organizations for collaborative upscaling, pilot-scale production, industrial validation, licensing, and commercialization of the technology.

Scope of Expression of Interest:

Interested organizations are invited to submit detailed proposals indicating their interest in:

- Technology licensing and commercialization
- Pilot-scale or industrial-scale upscaling
- Joint development and manufacturing
- Market deployment and product development
- Industry-academia collaboration
- Exclusive or non-exclusive licensing arrangements

Details to be Submitted by Interested Organizations

Profile of the Organization

- Name and address of the organization
- Nature of organization (Industry/MSME/Startup/Research Organization/etc.)
- Year of establishment
- Core business activities
- Relevant experience in activated carbon, waste management, environmental technologies, or allied sectors
- Details of manufacturing facilities and technical capabilities
- Website and contact details

Technical and Commercial Interest

- Intended application area(s) of the technology
- Proposed roadmap for upscaling and commercialization
- Expected market potential and deployment strategy
- Proposed scale of implementation

Financial Proposal

- Approximate amount proposed to be invested/spent for upscaling, pilot testing, commercialization, and market deployment
- Details of financial and technical resources available

Royalty / Licensing Proposal

Interested parties may indicate:

- Proposed royalty percentage/revenue sharing model
- Preference for exclusive or non-exclusive licensing
- Any milestone-based payment proposal

Duration of Technology Sought for Lock-in

- Proposed duration for technology transfer/licensing arrangement
- Lock-in period sought, if any
- Proposed commercialization timeline

Evaluation Criteria

Expressions of Interest will be evaluated based on:

- Technical capability and relevant experience
- Commercialization potential
- Financial strength and investment commitment
- Proposed royalty and licensing terms
- Scalability and sustainability of the proposal
- Market reach and implementation strategy

The University reserves the right to accept or reject any or all proposals without assigning any reason thereof.

Submission Details

Interested organizations may submit their Expression of Interest along with supporting documents via email or sealed proposal superscribed as:

“EOI for Upscaling and Commercialization of Patent – Activated Carbon from Tea Waste”

Contact Details:

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Last Date for Submission: 15-05-2026

Disclaimer

Submission of an Expression of Interest does not confer any right for award of license or collaboration. The University may invite shortlisted applicants for further discussions, presentations, negotiations, or technical evaluations before finalization of any agreement.