Breakthrough Ideas for Innovation & Growth in Bio-allied fields



GUWAHATI BIOTECH PARK NORTH GUWAHATI, AMINGAON, GUWAHATI-781031

TEL: 7002190312/7002353756 Email: brightbiotech01@gmail.com

1. Preamble

Guwahati Biotech Park (GBP) is a visionary initiative by the Government of Assam to ignite entrepreneurship in biotechnology and allied fields. GBP aims to turbocharge R&D and product development, ensuring rapid growth of the biotech industry in the North Eastern Region. The park's Technology Incubation Center (TIC) offers state-of-the-art modular labs, complete with modern workstations and utilities, available for lease to biotech startups and companies.

The TIC boasts specialized facilities with cutting-edge equipment, including the Central Analytical Instrumentation Facility, Bioprospecting Facility, Micro propagation Facility, Herbal Extraction Facility, Fermentation Facility and Bioinformatics Facility, all accessible on a nominal pay-and-use basis. TIC GBP also has dedicated NIDHI PRAYAS CENTRE through which grants of up to 10 Lakhs are provided for developing prototypes of devices/instruments to startups/individuals. A PRAYASHALA which is a prototyping Fab Lab facility, has been setup for developing the prototypes under the flagship program NIDHI PRAYAS run by DST, Govt. of India.

GBP also has an Incubation Centre dedicated for entrepreneurs working in the Fisheries and Aquaculture sector. The Incubation Centre has been set up with support from Ministry of Fisheries, Govt of India

With laboratories ranging from 334 to 1375 square feet and over 150 high-end and common equipment, TIC provides a vibrant ecosystem for entrepreneurs, researchers, and students to thrive, driving forward the biotech revolution in the region.

2. About the Contest

To accelerate the R&D activity and ignite the young minds to cultivate entrepreneurial ideas in biotechnology and allied fields GBP is organizing contest for individuals/startups named 'Breakthrough Ideas for Innovation & Growth in Bio-allied fields' BRIGHT Biotech 1.0. This will encourage the innovative potential of students/researchers and open up the new vistas of industrialization throughout the NE Region in the long run.

a. Eligibility Criteria

General Criteria:

- 1. Previous winners of the Talent Search Contest GBP are not eligible to apply.
- 2. Proposals related to software development, E-commerce platform, App Development will not be considered.

Category 1 (Startups)

- 1. Registered Startups who have documented registration with DPIIT/MSME Recognition
- 2. Present turnover exceeding 20 lakhs/year will not be considered.
- 3. Proposals involving pure academic research will not be considered.
- 4. Proposals for existing technology/product already being marketed/licensed by the applicant startup will not be considered
- 5. Proposals for products up-to prototype or proof of concept, but not necessarily a fully developed commercial product will be considered.

Category 2 (Students BSc/MSc up to PhD Pursuing)

- 1. Should have valid proof of studentship in college/university
- 2. Should submit a NOC from Supervisor/ Head of the Institute/Organization for submission of the proposal for the contest.
- 3. Should disclose if the proposal being submitted for the contest is part of FUNDED research ongoing research being conducted under guidance from Supervisors/Teachers at their College/University
- 4. Participants must submit a scanned copy of the photo ID card of their College/University/Institute/organization currently associated and a NOC from Supervisor/ Head of the Institute/Organization.

b. How to Apply

Participants can submit their Project Proposal/ Research ideas in the prescribed format (Annexure I). This may be sent to the GBP via Google Form (https://forms.gle/MhdnbV8nQKfKs6d98). Proposal received after the stipulated time will not be entertained. All the details of the contest, link, any updates and the list of selected participants can be seen in the website of GBP *i.e.* www.guwahatibiotechpark.com/News

and Events.

c. Recognition & Awards

CATEGORY 1

Startups (with DPIIT/MSME Recognition)

- A. Cash rewards of Rs. 50,000 x 3
- B. Reimbursement of costs up to limit of Rs 50,000 x 3 associated with
 - a. Outsourcing Charges for R&D/Design Engineering/ Consultancy/ Testing
 - b. Fabrication/Synthesis charges of working model or process
 - c. Patent filing Cost
 - d. Participation in Trade Shows and Events
- C. Free registration in three events organized by GBP for the next one year from result declaration
- D. Free of charge Incubation at GBP (Virtual/Co-working Space) and mentorship

CATEGORY 2

Students (BSc/MSc/PhD Pursuing)

- A. Cash Rewards of Rs. 30,000 x3 in three categories
 - a) Best Social Impact Award: For projects addressing social or environmental issues effectively
 - b) Best Tech Innovator Award: For the most innovative use of technology in a business idea.
 - c) Sustainability Leader Award: For business ideas promoting sustainability and eco-friendliness.
- B. Instrument usage of up to Rs. 10,000 for one year after declaration of the results
- C. Free registration in three trainings organized by GBP for the next one year from results declaration

* Rules and Regulations

- 1. Startups who are owned by Indian citizens only are eligible to apply
- 2. Each participating startup/student group shall not submit more than one proposal for the current call.
- 3. Reimbursement of prize money is to be availed in a maximum of two tranches within the period of the grant.
- 4. Reimbursement of prize money will be based on submission of actual bills and invoices dated within the period of one year starting from the date of declaration of the results.
- 5. Prize money will be forfeited in case the startup does not avail the grant within the stipulated time i.e. 1 year from the declaration of result.
- 6. For Students groups participating in the contest the winners will be provide a single tranche of money as award to one bank account belonging to one of the group members (Lead Innovator). A written approval for selection of one of the members as the lead innovator

should be mandatorily submitted.

- 7. The winners of the awards in each category shall be eligible for registration in only three programs at GBP with maximum two participants from each winning team per event/training.
- 8. The applications will be screened based on criteria deemed fit by the screening committee based upon features such as novelty, feasibility, commercial viability, competitive advantage over existing technologies, user friendliness etc. The decision of the committee will be the final decision and no further discussion/debate on the decision will be entertained once the results are published.
- 9. The screened proposals will be invited to participate in the final contest for deciding the best three in each category out of all proposals screened. The date, time and format for the same will be communicated with the participants on a later date after the screening committee has declared its results.
- **10.** If the proposal is submitted in a team, maximum number allowed is 2-5 persons and the proposal will be considered as one proposal. Teams can consist of members from different organizations. A team cannot submit more than one business plan. Also, a member can be part of only one team. If a team proposal is selected, the prize will be given as one award.

d. Important Dates

Announcement of the Contest

Last date for submission

Announcement of shortlisted participants Email/GBP website

Award for innovative Research Program GBP website

3. DISCLAIMER

Competent Authority of GBP reserves the right to reject any or all the applications without assigning reason(s) thereof. GBP will not be responsible for any IPR issues arising thereof for the research ideas submitted for the contest.

4. ADDRESS FOR COMMUNICATION

Chief Executive Officer Guwahati Biotech Park, Near SP Office Amingaon, Kamrup, North Guwahati, Assam-781031

Tel: 7002190312/7002353756

Email:bioedp@guwahatibiotechpark.com

www.guwahatibiotechpark.com

5. ANNEXURE I

A. Information about the applicant:

i. Name :

ii. Address :

iii. Contact number :

iv. Email address :

v. Date of Birth (dd/mm/yy) :

vi. Gender (M/F) :

vii. Educational Qualification :

viii. Name of Start-up (if Any) :

ix. Date of incorporation of Startup :

(please attach incorporation certificate)

x. Revenue generated till date

B. Project Proposal /Research Ideas (within 1500 words)*

#	Topic		Word Limit
1	Name of the project		-
2	Name of Start-up (if Any)		-
3	Objectives of the proposal		-
4	Brief description of the idea highlighting innovative element.		200 words
		Idea level	300 words
5	Status of work already carried out (if any) such as	College Project	
		Lab level – Proof of Concept	
		Paper Presentation	
		Working Prototype ready	
6	Science and working principle behind the idea		400 words
7	Who would be the beneficiary of this innovation and why?		100 words
8	Competitive Advantage		200 words
9	Proposed costs and time frame (Tabular Format)		-

11	Challenges or risk factors associated with the project	100 words
12	Activity details/work plan developed for commercialization	200 words

Link for application submission: https://forms.gle/GbiHGFnv4ZcbMEXU9



C. No Objection Certificate from the Head of the Department/Supervisor in the prescribe format (Annexure II)

6. ANNEXURE II

No Objection Certificate

This is to certify	that Mr/Mrs	is a Graduate/ Post Graduate/PhD
student ofTh		This organization has no objection in participation of Mr/Mrs
	in the contest B	RIGHT Biotech 1.0 at Guwahati Biotech Park.
		Signature:
Place Date		Name & Designation of Head of Department/Supervisor