



অসম চৰকাৰ



GOVERNMENT OF ASSAM



No.: GBP/3.3.64/BICFA/TSC/2024-25/20

## Talent Search Contest on Innovative Ideas Leading to Entrepreneurial Venture in Fisheries, Aquaculture & Allied Areas

Business Incubation Centre for Fisheries and Aquaculture (BICFA), Guwahati Biotech Park (GBP) is organizing a Talent Search Contest on Innovative Ideas Leading to Entrepreneurial Venture in Fisheries, Aquaculture & Allied Sector. Applications for the contest are invited from Students, Start-ups, Farmers, Entrepreneurs and any interested professionals.

Participants can submit their innovative ideas with proper format via Google Form (Google Form Link <https://tinyurl.com/TSCBICFA2024>). Selected contestant will be awarded appropriately. The guidelines of the contest are available at [www.guwahatibiotechpark.com/news](http://www.guwahatibiotechpark.com/news) and events section. Last date of proposal submission: 30.10.2024 (Wednesday). Any query regarding the contest can be made at [info.bicfa@gmail.com](mailto:info.bicfa@gmail.com).

Sd/- Smt. KeerthiJalli, IAS  
Chief Executive Officer, GBP

Guwahati Biotech Park, Near SP Office, Triptinagar, Baihata Road, Amingaon,  
North Guwahati-781031, Tel: 9954757390/8638181323

# TALENT SEARCH CONTEST

## On Innovative Ideas leading to Entrepreneurial Venture in Fisheries, Aquaculture and Allied Areas

### THRUST AREAS

- Biotechnological intervention in fisheries & aquaculture sector etc.
- Strategies for Quality fish seed, meal and value added products with native resources
- Innovation in Biofloc/ RAS
- Hydroponics/Aquaponics
- Waste to wealth
- Disease diagnosis
- A.I. in Fisheries & Aquaculture sector
- Innovative low cost technologies for fish tagging, auto-feeder, aeration system, seed transportation etc

### ABOUT BICFA

Business Incubation Centre for Fisheries and Aquaculture (BICFA) is an initiative of Guwahati Biotech Park established with the financial support of Pradhan Mantri Matsya Sampada Yojana, Department of Fisheries, Ministry of Fisheries, Animal Husbandry and Dairying, Govt.

### RECOGNITION & AWARDS

- Incubation Support
- Sample testing and analysis
- Seed grants
- Mentorship Support
- Industry/ Investor connect
- TT and IPR Support
- Forward linkages with Parent Departments

### SCAN ME



<https://tinyurl.com/TSCBICFA2024>

**Eligibility:** Students, Researchers, Entrepreneurs, start-ups, Farmers, Academicians and anyone interested in fisheries, aquaculture and allied areas.

**Last date of Submission:** 30th October, 2024

**For detailed guidelines please visit** [www.guwahatibiotechpark.com/news&events](http://www.guwahatibiotechpark.com/news&events)



# **Talent Search Contest on Innovative Ideas Leading to Entrepreneurial Venture in Fisheries, Aquaculture and Allied Areas**

## **TSC - Cohort 1.0**

**Business Incubation Centre for Fisheries and Aquaculture  
(An initiative of PMMSY, Ministry of Fisheries, AH & D, GoI)  
Guwahati Biotech Park, North Guwahati, Amingaon,  
Guwahati -781031**



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## 1. Preamble:

Guwahati Biotech Park (GBP) is a visionary initiative of Science Technology and Climate Change Department of Government of Assam to promote business with scientific intervention. GBP has been established with an objective to accelerate R & D activities and product development in biotechnology and allied areas based on available bioresources of north east region of India. To accelerate R&D and product development by startups, GBP has established the Technology Incubation Center (TIC), which offers ready-to-use modular laboratories equipped with modern workstations and essential utilities. This setup allows startups and companies to develop and upgrade technologies without significant infrastructure investments.

GBP has recently initiated a Business Incubation Centre for Fisheries and Aquaculture (BICFA) with the financial support of Pradhan Mantri Matsya Sampada Yojana (PMMSY), Department of Fisheries, Ministry of Fisheries, Animal Husbandry and Dairy, Govt. of India. This initiative aims to promote growth in entrepreneurship in the Fisheries and Aquaculture and allied sectors. BICFA is developing as a 'one-stop-shop' that nurtures the development of budding entrepreneurs, support business launch of new and existing products, consultancy services, technology transfer assistance, fund syndication, project assistance, marketing assistance, facilitation or regulatory approvals and intellectual property related assistance etc. Equipment and Biofloc facilities to be developed under BICFA are also open for all users. TSC participants can incubate at BICFA,GBP and can avail skill development trainings on Quality fish seed production, Quality fish meal production, value-added fish products, Pearl culture, Advanced analytical

techniques/nutritional analyses, Aquarium Setup and Ornamental Fish-keeping and programs on Promotion of freshwater ornamental fish as entrepreneur's avenues.

BICFA, GBP is established to work as a meeting point of technological innovation for knowledge-based enterprises and also to provide sustainable linkages between the industry, research institutions and academia. Talent Search Contest on Innovative Ideas Leading to Entrepreneurial Venture is a sincere footstep towards entrepreneurship development in Fisheries, Aquaculture and allied sectors.

## **2. About the Contest**

### **2.1 Aim and objectives:**

This program is designed to catalyze the growth of the fisheries, aquaculture and allied industry especially in Assam and in NER. This contest is planned to harness the innovations that can be applied in sustainable livelihood generation as well as woman empowerment. Thrust areas of the contest are as follows:-

- Ornamental fishery
- Innovations in Bioflocs /RAS
- Hydroponics/ Aquaponics
- Value added products
- Algal technology
- Pearl/Snail culture
- AI in fisheries

- Waste to wealth strategies
- Conservation strategies
- Innovations in quality fish seed production
- Incorporation of Solar Technologies in Fisheries & Aquaculture
- Testing kit development for disease diagnosis and water testing
- Utilization of local resources for fish farming
- Integrated fish farming and advanced polyculture strategies
- Quality fish seed production of high-valued food/ornamental fishes
- Innovative low-cost technologies for fish tagging, auto-feeder, aeration system, seed transportation, hatchery etc.
- Formulation & Manufacture of quality fish feed/fish meal using local ingredients

## 2.2 Eligible Participants

Students, start-ups, Farmers, Entrepreneurs and anyone interested in fisheries and aquaculture sectors may apply in this contest. Participants must submit a scanned copy of the photo ID card (PAN/ Aadhar). If the applicant is associated with any organization related to the submitted project, he/she have to submit a NOC from Supervisor/ Head of the Institute/Organization along with the application. Those who are not associated with any organization can submit a self-declaration (Annexure II).

Note: If the proposal is submitted in a team, maximum number allowed is 2 persons and the proposal will be considered as one proposal. Terms can consist of members from different organizations. A team cannot submit more than one proposal. Also, a member can be part of only one team. If a team proposal is selected, the prize will be given as one award.

## 2.3 Evaluation Criteria

Proposal should be submitted as per the application format. Annexure I. There will be two stages of screening. Shortlisting of the proposals will be done on the basis of originality, feasibility, scalability and potential impact on the fishery and aquaculture industry. Highest scoring proposals will be selected for the final round of the contest.

## 3. Recognition & Award

### 3.1 Incubation Support

- Access to ready to use modular lab space, co working space, Laboratories
- Physical as well as virtual incubation, office space
- Facilities: Access to TIC,GBP as well as BICFA's infrastructure
- Platform for product Launch and other grant opportunities
- Industrial linkage
- Sample testing and analysis & Other Technical handholding support
- Legal and Regulatory Support: Assistance in navigating regulatory frameworks and obtaining necessary licenses. (IPR)
- Market Connection as well as Mentors & Investors connect
- Forward linkages with parent departments.
- Funding: Assistance in securing seed grants, loans, or investments for scaling up ventures.



### 3.2. Seed grants:

The main purpose of a seed grant is to provide funding for businesses that are in the early stages of development and have a high potential for growth. Seed grants can be used for a variety of purposes, such as researching and developing a new product, expanding into new markets etc. Target of TSC is to identify entrepreneurs related to fisheries and aquaculture and to nurture them.

Best 10 (Ten) numbers of start-ups in TSC will be offered seed grants of Rs. 2 Lakh/ start ups. This grant could be utilized for:-

- i. Incubation at BICFA,GBP with selected innovative ideas
- ii. Purchase of quality fish feed, quality fish seed from BICFA, GBP, other collaborative partners, BIC empanelled vendor etc.
- iii. Testing/analysis at BICFA, GBP, other collaborative partners, BICFA empanelled vendor
- iv. Technology Transfer/ acquisition cost from NRDC, CSIR Labs etc.
- v. Patent filling cost at NRDC, ASTEC etc.
- vi. Advanced Training fees for making of Aquarium, Pearl culture, fish feed, fish seed etc.
- vii. Advanced Fish Farming Technology
- viii. Any other work related to selected idea

### 6. How to Apply:

Participants can submit their Project Proposal/ innovative ideas in the prescribed format (*Annexure I*). This may be sent to the BICFA, GBP via Google Form (*Google Form Link* <https://tinyurl.com/TSCBICFA2024>). 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](http://www.guwahatibiotechpark.com/News and Events) and social media pages of BICFA, GBP.

## 7. Important Dates:

Announcement of the Contest	<i>7<sup>th</sup> September 2024 (Saturday)</i>
Last date for submission	<i>30<sup>th</sup> October 2024 (Wednesday)</i>
Announcement of shortlisted participants	<i>Through email/Will be notified in BICFA, GBP website, SM</i>
Award for innovative Research Program	<i>Will be notified in BICFA, GBP website, SM</i>

## 8. Address for Communication:

Business Incubation Center for Fisheries and Aquaculture, Guwahati Biotech Park,  
Near SP Office, Amingaon, Kamrup, North Guwahati, Assam-781031

Tel: 9954757390/8638181323

Email:

[info.bicfa@gmail.com](mailto:info.bicfa@gmail.com)/[b.choudhury.bicfa@gmail.com](mailto:b.choudhury.bicfa@gmail.com)/[r.goswami.bicfa@gmail.com](mailto:r.goswami.bicfa@gmail.com)

[www.guwahatibiotechpark.com](http://www.guwahatibiotechpark.com)

## 9. Disclaimer:

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

## 10. Annexure I:

### (A) Project Proposal/ Innovative Ideas (Within 3000 words in Google form) \*

SI No.	Topic **
1	Title of the Project Proposal
2	Objective of the proposal
3	Nature of Business: Specify whether Product or Service
4	Concept Note
5	Challenges or risk factors associated with the project
6	Technical feasibility and innovative aspects of the idea-solution, uniqueness of the solution
7	Stage of Innovative Idea: Has any preliminary work been carried out? Give status of work done. If no, please provide the background details.
8	Details of product/prototype/technology developed (if any)
8	Practical Application/ Outcome of the Project. Explain the relevant one: <ul style="list-style-type: none"><li>➤ A Product for customers</li><li>➤ A knowledge-based service for customers</li><li>➤ A technology (knowhow) for sale or licensing to industry</li><li>➤ An intellectual property right for licensing or sale</li><li>➤ Any other, please specify</li></ul>
9	Commercial viability and Future plane of Commercialization
10	Target population and Market Potential of the product or service to be developed
11	Competitive advantage
12	Social implications

*\*As per maximum word limit by Google form*

*\*\*For any query related to submission of the form please communicate in the given Phone no. /Email under Section 8 as above*

**(B)Information about the Applicant:**

- I. Applicant`s Name:
- II. Address for Communication:
- III. Mobile Number:
- IV. Email Address:
- V. Date of Birth (dd/mm/yyyy):
- VI. Age (Years):
- VII. Gender (Male/Female):
- VIII. Educational Qualification:
- IX. Present Occupation:
- X. ID CARD (PAN/AADHAR)
- XI. Name of the company with ROC certificate (if applied as a company)
- XII. Any other

**11. Annexure II:**

**No Objection Certificate**

This is to certify that Mr./ Mrs./ Dr. .... is a Post-Graduate/ PhD Student/ Research Scholar/ Postdoctoral fellow/ Employee of .....since..... This organization has no objection in participation of Mr./ Mrs./ Dr. .... in the “*Talent Search Contest on Innovative Entrepreneurial Ideas Leading to Business Venture in Fisheries and Aquaculture*” with the innovative Idea entitled “.....”.

Date:  
Place:

Signature:  
Name

**OR**

**Self Declaration Format**

I,..... hereby declare that the concept entitled “.....” presented is original and has been entirely conceptualized by me/us. The experimental work (if any) contained within this document is predominantly my/our own work, with/without any collaborative contributions clearly indicated and appropriately acknowledged. I/We declare that this submitted concept has been composed solely by myself and my team and the work contained herein is entirely my/our own.

Date:  
Place:

Signature:  
Name:



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