



Global Network of Bangladeshi Biotechnologists (GNOBB)

Research Idea competition and Internship program

Global Network of Bangladeshi Biotechnologists (GNOBB), the only platform that connects Bangladeshi life scientists from home and abroad, is calling for research ideas from university-level students of Bangladesh. Successful ideas will be awarded with seed money and/or 3-months internships at research laboratories or industries in Bangladesh or abroad.

This competition and internship program are focused on the following themes -

- a) Climate Change and Carbon footprint
- b) Garbage as a resource
- c) Multidisciplinary approaches to solving scientific challenges of BD.
- d) Renewable Energy
- e) University participation in solving local area problems through community projects
- f) Social Business development
- g) Concept of programming to aid biological research.
- h) Environmental effects on agriculture and crop production
- i) Novel approach in drug development
- j) Vaccine development in Bangladesh: possibilities and challenges, and more
- k) AI in biological science

GNOBB encourage the young students and researchers (GNOBB members only) to submit their idea for the competition in a prescribed format which will be available at www.gnobb.org.

In general, we are going to divide themes mentioned above in three large sections: i) Plant and Agriculture; ii) Health and Medicine and iii) Earth and Environment. After the deadline of project submission, the projects will be evaluated by the expert to decide on the winners.



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Research Proposal

Research Idea Category	<input type="checkbox"/> Plant and Agriculture
	<input type="checkbox"/> Health and Medicine
	<input type="checkbox"/> Earth and Environment
Research title (running)	
Applicants name (Minimum 1 and Maximum 3 members in one team. Mention the PI/ Team lead as the 1 st member)	1. 2. 3.
GNOBB membership ID	
Team name	
Affiliations/ Institutions	
Contact Information	Email/s: Phone Number/s:

Dear applicant/s, please follow the instructions mentioned below:

- The given questions/ sections of the proposal should be filled with specific and proper information.
- Your research ideas should be focused on the following categories- a) Plant and Agriculture; b) Health and Medicine; and c) Earth and Environment.
- This proposal should be limited to **3 pages** (from 3rd page to 5th) and 6th page is for References and Budget breakdown.
- **Font:** Calibri, black, 11 size, 1.0 spacing, 1" page margin in all sides.
- After completion, convert your document into PDF and rename as "**Your/team Full Name Underscore Research Idea Category**".
- Email your renamed **PDF** and **Word** (both files) documents to both: gnobb.res.idea@gmail.com, and gnobb.org@gmail.com with the email subject as '**your/team name_Research Idea Category**'.
- For more info click here: <https://gnobb.org/>

Research Summary (within 150 words / infographic outline)

Research Background (introduction, problem statement/ research question, literature review etc.)

Research Methodology (Project outline, materials & methods, research design, protocols, diagrams)

Project timeline/ timeframe outline (approximate)

Research significance & Outcomes (specific & practical points, relevance, limitations etc.)

References (APA format)

Budget breakdown with time frame (approximate)

I agree to place my research proposal in this competition.

Full Legal Name:

Signature