

"Prototype to Product Demo Challenge- 2025"

Guidelines and Selection Process



Bio-NEST NIPER Guwahati Incubation Centre

**National Institute of Pharmaceutical Education
and Research Guwahati (NIPER-G)**

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The Flyer:

The flyer is a promotional graphic for a challenge. At the top, it features logos for the Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers; NIPER GUWAHATI; BIRAC (Bioscience Resource Project); Bio-NEST NIPER Guwahati; and Assam Startup. The main title reads 'Bio-NEST NIPER Guwahati Incubation Centre, in partnership with Assam Startup Calls for "Prototype to Product Demo Challenge-2025"'. Below this, a section titled 'Why Participate?' lists eight benefits with green checkmarks. To the right of this list is an illustration of two people standing on a large upward-pointing arrow, with a trophy above them. Further right, a circular graphic states that the top 5 winners will receive pre-incubation support worth ₹90,000 each, along with a cash prize. Below the 'Why Participate?' section, the 'Application Window is open:' is noted as 07th to 22nd August 2025, accompanied by a calendar icon. A 'REGISTER NOW' button with a right-pointing arrow leads to the URL <https://forms.gle/6tGt12Wfyo9QcbfR6>. The 'Who Can Apply?' section lists eligible fields: Med-Tech, Bio-Energy, Waste management, Biotechnology, Pharmaceuticals, Nutraceuticals, Agriculture/Medicinal Plants, Traditional/Ayurvedic Medicine, Herbs processing & export, Natural Ingredients, Bio-services, or closely related fields. It specifies that applicants must have a working prototype, a product sample, or an R&D concept ready for productization. An illustration of people assembling puzzle pieces is shown to the left of this text. At the bottom, contact information for queries is provided: an email icon followed by bionest@niperguwahati.in.

**Department of Pharmaceuticals
Ministry of Chemicals and Fertilizers**

NIPER GUWAHATI

BIRAC
Ignite. Innovate. Incubate.

Bio-NEST
Bio-NEST NIPER Guwahati

assam startup

Bio-NEST NIPER Guwahati Incubation Centre, in partnership with Assam Startup

Calls for "Prototype to Product Demo Challenge-2025"

Why Participate?

- ✓ Opportunity to showcase your prototype to startup ecosystem enablers
- ✓ Opportunity to get incubated by a Central Government-Supported Incubation Centre
- ✓ Become eligible to apply for funds sponsored by the Government of India
- ✓ Access to world-class state-of-the-art facilities
- ✓ Access to Incubation space
- ✓ Mentorship from domain experts
- ✓ Crucial legal, compliance and IP support

**TOP 5 WINNERS
WILL RECEIVE
PRE-INCUBATION
SUPPORT WORTH
₹90,000 EACH,
ALONG WITH A
CASH PRIZE**

Application Window is open:
07th to 22nd August 2025

REGISTER NOW ➔ <https://forms.gle/6tGt12Wfyo9QcbfR6>

Who Can Apply?

Anyone from Med-Tech, Bio-Energy, Waste management, Biotechnology, Pharmaceuticals, Nutraceuticals, Agriculture/Medicinal Plants, Traditional/Ayurvedic Medicine, Herbs processing & export, Natural Ingredients, Bio-services, or closely related fields, who has:

- A working prototype
- A Product sample
- A R&D concept—ready for productization

For any queries: ✉ bionest@niperguwahati.in

The Challenge:

Bio-NEST NIPER Guwahati announces **Prototype-to-Product Demo Challenge** to encourage and support innovative ideas in the field of sciences and healthcare. Interested candidates shall submit their innovative ideas for participation in the **Prototype-to-Product Demo Challenge**.

The Scope of Challenge:

- The scope includes innovation related to any **Med-Tech, Bio-Energy, Waste Management, Biotechnology, Bio-Services, Pharmaceuticals, Nutraceuticals, Natural Ingredients, Traditional/Ayurvedic systems, Herbs processing & export, Herbal Medicine/ Phytopharmaceuticals, Agriculture/Medicinal Plants, etc. or closely related fields**

The Award:

- Top 5 prototypes will be awarded prize money of INR **10,000; 9,000; 7,500; 6000; 5,000** respectively.
- The top 5 winners will be provided pre-incubation support for six months and a pre-incubation support fund of INR **90,000** with the following breakup:
 - a) Fellowship: INR **2,500/month** (Total: INR **15,000**)
 - b) Rental of Incubation Center: INR **2,500/month** (Total: INR **15,000**)
 - c) Consumables from NIPER Guwahati: up to INR **35,000**
 - d) Instrument user charges: up to INR **8,000**
 - e) Mentorship charges: up to INR **7,000**
 - f) Operational/Legal/Compliance Support (e.g., Company Formation): up to INR **10,000**
- If, for any reason, the Individual/team decides to discontinue the project, then all the unutilized assets should be returned to NIPER Guwahati with immediate effect.

Eligibility Criteria:

- The **Prototype-to-Product Demo Challenge** is open to all, irrespective of their qualification, affiliation, gender, geographical location, and educational background.
- The applicant must have a working prototype/ product sample/ clearly defined R&D concept ready for productization.
- The applicants may apply as an individual, team of individuals, business entity or as a society.

- When applying as a group, business entity or a society, the project must identify a project leader among them, for further interactions with NIPER Guwahati.
- **If selected, applicants should be willing to commit to physical incubation at BioNEST NIPER Guwahati and utilize the facilities and infrastructure at the incubation centre.**

Application Process:

Bio-NEST NIPER Guwahati will launch the program on **07th August 2025** on the NIPER Guwahati website.

- The call for proposals will close on **22nd of August 2025** at 23:59.
- The applicant needs to fill out the Google form link attached to the **Prototype-to-Product Demo Challenge** flyer.
- Applicants are advised to submit their applications early without waiting for the last date to avoid any last-minute contingencies.
- Applicants are advised to provide sufficient details in their applications to allow for an informed and fair evaluation/review.
- Applicants are advised to provide self-contained proposals with essential supporting materials along with the application form.
- Proposals once submitted are final. No changes will be accepted thereafter
- Providing incorrect information will lead to outright rejection of proposals.

Selection Process:

- As an initial step, all proposals will be reviewed by an expert committee to assess their compliance with the eligibility criteria.
- Those eligible candidates for the **Prototype-to-Product Demo Challenge** will be invited for a physical presentation and will be assessed by the jury members.
- The basic evaluation parameters are i) Technical feasibility, ii) Novelty, iii) Commercialization Potential, iv) Societal Impact, v) Business Plan, vi) Depth of R&D.
- The jury may also add other parameters to evaluate and rank applicants during the course of the challenge.
- Based on the reports by the jury, the winners shall be selected for the prize and seed fund.

Important Dates:

- Proposal submission opens: 07th Aug 2025.
- Last date for submission: 22nd August 2025
- Evaluation and shortlisting of applications: Tentatively 22nd August 2025.
- Pitching round of shortlisted proposals: Tentatively 25th August 2025.

General Guidelines, Terms and Conditions:

- The decision of the Panel of Experts will be final and binding with regard to selection at all stages.
- By making a submission in the challenge, all participants warrant and represent that to the best of their knowledge, their submission is original and does not violate or misappropriate any third-party trade secret, “know-how,” copyright, patent or other intellectual property rights. Participants also warrant and represent that there are no obligations of any nature, legal or otherwise, which would prohibit, restrict, or and agree to obtain any necessary clearances, authorizations and/or approvals prior to participation.
- The participants agree that NIPER Guwahati will share information submitted by the participants to a panel of experts, reviewers, etc. (any information that you may not want to share with these members should not be submitted).
- NIPER Guwahati does not claim ownership over Intellectual Property Right (IPR) for the Innovation that is sent to us by submitting an application. The IPR shall remain with the applicant at all times.
- NIPER Guwahati reserves the right to publish the grantee’s information with regard to i) Title of the project, ii) Brief summary, iii) Deliverables iv) Principal investigator, v) Team, etc.
- The selected applicants for Pre-Incubation Support shall sign a separate agreement with NIPER Guwahati for initiating their works as incubatee of Bio-NEST.

Correspondence:

- Any correspondence with the participant will be done through an email provided by the participant at the time of filling out the application form. Organizers are not liable in case of email delivery failures.

For inquiries, please contact us at:

- bionest@niperguwahati.in (primary)
- ankur@niperguwahati.in (copy)

Disclaimer:

NIPER Guwahati reserves the right, at its sole discretion, to cancel, terminate, suspend this challenge and modify the rules, prizes & funding related to the same without prior notice. In no event shall NIPER Guwahati or any other organizers be liable for any claims, losses, expenses or damages, arising out of or in connection with the foregoing.