



KERALABIOTECHNOLOGYCOMMISSION, KSCSTE

BIOTECHNOLOGY YOUNGENTREPRENEURAWARD(BYE)

Guidelines

1. Introduction

Biotechnology Young Entrepreneur (BYE) Award programme is aimed to raise awareness of commercialization of bioscience ideas among post graduate students in Biotechnology and to encourage them to develop biotechnology entrepreneurship. This is an annual competition organized along with a workshop. The participants will then develop a Business Plan which will be judged by a panel of experts.

2. Who can apply?

Students who are pursuing post graduate programmes (including integrated PG degree programmes), doctoral degree, BE or B Tech in Biotechnology or in life sciences related to biotechnology (bioinformatics / Molecular Biology / microbiology / biochemistry / Genetics and/or related subjects) from universities/Institutes in the State of Kerala are eligible to apply.

3. Time slot to apply?

Applications are invited twice every year – January and July.

4. How to apply?

- The applications are to be submitted online when notified.
- The applicants should form a team of five students.
- At least three members in the team of five should be with Life Science background and other members can be from disciplines other than life sciences/Biotechnology. The individual team member may or may not be from the same Institute / University.
- Each team should submit only one entry. A participant can be a member of only one team. Each team has to nominate a member as the team leader and may identify a mentor as guide.
- The Proposals need to be submitted in the core areas of biotechnology which include: Agriculture, Aquaculture, Bio-energy, Biologicals and Applications, Bioprocess Engineering, Biosensors, Drug discovery & Development, Environment, Food, Medical Diagnostics/Devices, Nanobiology/Nanobiotechnology, Nutraceuticals, Vaccines, and other related areas. The proposals could be either for a product, service or an application.
- Each team should submit a Concept Note in response to the notification, to the Chairman, Kerala Biotechnology Commission, KSCSTE, Sasthra Bhavan, Pattom, TVPM-4.

5. Apply in prescribed format

- Format for budget proposal – No need of budget (Award programme)
- Attach all relevant documents (viz; endorsement certificate, consent letter, T&C, certificate from head of institution etc.)

6. Social Relevance and tangible output

The selection of problem should be societally relevant

7. Commercialisation Efforts

The proposals should aim at possible commercialisation of a product / patent

8. Maximum grant amount:

The winning teams will be given cash awards by Kerala Biotechnology Commission. The first prize will be Rs. 1,00,000/-, the 2nd prize will be Rs. 50,000/- and third prize will be Rs. 25,000/-

9. Procedure of operation of the scheme.

Scrutiny of the Application

An expert panel will evaluate the concept proposals and shortlist 15 teams. These 15 teams will attend a high-quality Entrepreneurship Workshop of 3-4 day's duration that will familiarize them on matters related to starting a business venture like Business Plans, IP & Patenting Strategies, Raising Finance, Business Strategies and HR Practices and other aspects of entrepreneurship development. After the workshop, each team may go back, consult among themselves and with their mentor and will develop a business plan based on their concept and learning experience from the workshop within 3 weeks after the workshop. Each team then will have to make a presentation to a panel of Experts. The panel will evaluate each of the business plans and identify three winning teams.

The winning teams will be given cash awards by Kerala Biotechnology Commission. The first prize will be Rs. 1,00,000/-, the 2nd prize will be Rs. 50,000/- and third prize will be Rs. 25,000/-

In case of any specific clarifications, please contact:

Kerala Biotechnology Commission,
Kerala State Council for Science, Technology and Environment (KSCSTE), Sasthra Bhavan,
Pattom, Thiruvananthapuram – 695 004.
Telephone: 0471-2548406, 2548254
E-mail: kbc.kscste@kerala.gov.in, biotechkerala@gmail.com