

# BIOTECHNOLOGY EDUCATION AWARENESS INITIATIVE

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(Call for proposals from schools, colleges, institutes, NGOs and personnel for co-hosting the event)

## Introduction

Biotechnology and bioinformatics are one of the most sought after career options chosen by students in the current decade in India and worldwide. The reasons being the unlimited potential for career development and scope for innovation offered by these disciplines. However a clear understanding of the subject, its scope, career options and most importantly the prerequisite skills required in making a successful career in these disciplines is still lacking among the students and professionals.

Bioexcellence India has therefore started the Biotechnology Education Awareness Initiative as a part of its conscious effort to reach out to the biotechnology community and disseminate the required information and knowledge.

## Program Details

Biotechnology Education Awareness Initiative brings together the expertise, skills, knowledge and experience of eminent biotechnology professionals who will address the biotechnology students and professionals to bridge the missing gaps in their career path. The program is structured as one day interactive seminar to be held in major cities of India. The program aims to bring together students, research scholars, faculty members, job seekers and parents to learn the know-how and understand the intricacies of the subject.

## Program contents

The program contents are as follows.

- Introduction to biotechnology and bioinformatics
- Introduction to biotechnology research, academia and industry in India
- Spectrum of biotechnology applications
- Educational and career opportunities in biotechnology and bioinformatics (India and Overseas)
- Roadmap to a successful career in biotechnology and allied sciences (industry, academia and research)
- Skills development for entrance exam preparations for biotechnology courses.
- Skill development for scientific attitude in research career
- Case studies and question answer session

The key deliverables are as follows

- Defining Biotechnology in scientific context and explaining its relevance to present day situation
- Exploring the information, knowledge and technology development interface of biotechnology.
- Understanding Biotechnology from the scientific perspective of India
- Introducing biotechnology industry base in India

- Understanding growth of biotechnology business in India and key support functions
- Understanding career pathways and various job opportunities in industry, academia and research
- Understanding the research and application areas of biotechnology
- Understanding the importance of career planning from college degree to higher level education
- Familiarizing the participants to the best institutes imparting education in biotechnology, bioinformatics and allied disciplines
- Preparative tips for entrance examinations of top biotechnology institutes
- Preparing a scientific and managerial mind set for career development
- Explaining the importance of persistence and hard work for enjoying a successful career in biotechnology

### Program Delivery Model

Bioexcellence India has tied up with institutes in Pune and Nashik for first two events. Interested parties can contact us for arranging the workshop in their cities. We are looking for schools, colleges, research institutes, NGOs and personnel who share a common interest in knowledge promotion. The willing parties are expected to provide us necessary infrastructure precisely a seminar hall with a sitting capacity 200-500 participants and a LCD projector. Bioexcellence India will be share for the program deliverables. The events will therefore be a collaborative activity between Bioexcellence India and the sponsoring party.

### Program Fees

The fees per participant for the event will be decided in accordance with Bioexcellence India and the sponsoring party, which will reflect in covering the expenses incurred in organizing the event and generation of reserves for both or either of the parties involved in organizing the event.

### Program Benefits

Bioexcellence India is a not for profit organization and works towards promotion of science and education. The expenses for the events will be shared either jointly or by either party. The revenue generated, if any, will be distributed between Bioexcellence India and the sponsoring party. Bioexcellence India is guided by the administrative laws of not for profit organization and hence the revenues will be used only for the promotion of the objectives of the organization. The sponsoring organization co-hosting the event can gain a better market position or social relevance by promoting the activity, which may supersede the monetary gains.

### Contacting us

If you are willing to be a part of this event or wish to sponsor the event please write to Ravindrakumar Kshirsagar, Director and program Coordinator. He can be contacted by email or by phone on 919823854054, 919371649596

Proposals are invited at any time in the academic calendar.  
You may visit to know about the organization and its activities.