

events of biotechnology. DNA day 2008 was for "*The status of biotechnology in Nepal*" and DNA day 2009 was for "*Visions of the Future - the Biotech Revolution*."

- **Talk Programs**

- BSN organizes talk programs, seminars and other assemblies for information interchange. One of the programs it recently organized was "*Challenges to Biotechnology in Nepal*" on 27th March 2009 on the occasion of its first annual general meeting.

- **Technology Transfer**

- BSN has been promoting endemic yet refined technologies in Nepal. It has taken steps to implement a matured technology commonly known as vermicomposting in rural areas of Nepal for increased agricultural productivity and economic growth.

- **Trainings**

- With collaboration with Intrepid Nepal, BSN successfully organized two intensive training programs on immunological and molecular techniques to generate modern science and technology experts particularly in molecular biology and associated fields.

- **e-Publications**

- BSN publishes informative and awareness generating literatures about biotechnology scenario of Nepal, research and academic opportunities, latest issues related to biotechnology and scientific world.

Future Activities

- Awareness program for school and college students on scope, dimensions and necessity of biotechnology in Nepal.
- Publication of scientific and academic journal for original research and review articles for the Nepalese scientific community.
- Workshops and seminars for the exposure of biotechnological tools and techniques in industrial sector of Nepal.
- Develop collaboration among the academic, research and industrial sector to bridge the gap between academic knowledge, expertise and professionalism.

Membership

People interested in the field of Biotechnology can join the Society in different category. Please contact BSN if you are interested in the field of biotechnology and its development in Nepal.

BSN is dedicated to build up expertise, excellence and competence in the field of biotechnology. It aims to stand as a common platform from where all the stakeholders work together to achieve a common vision of establishing a constructive application of biotechnology in Nepal.

BSN will continue to advance, promote, and propagate the use of biotechnology for sustainable development of Nepal.

"A Nepalese Voice for Biotechnology. We Build the Future of Nepal"

- BSN

Biotechnology Society of Nepal (BSN)

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"Solidarity for the development of biotechnology"

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Introduction

Biotechnology Society of Nepal is an apolitical, non-government, non-profit organization motivated for promotion of Biotechnology in Nepal and beyond. The establishment of society is an endeavor for development of Biotechnology by promotion and dissemination of knowledge about this cutting edge technology. The society will act as an active platform for interchange of academic ideas about the research and theoretical perspective of biotechnology. The motive of the organization is to incorporate all national and cross-national academic institutions, research institutions, companies and individuals sharing interest in development of biotechnology in Nepal and beyond.

Our Objectives

- To introduce, promote and propagate the use of biotechnology by encouraging basic and applied research and disseminating their results for sustainable development of the populace.
- To garner, compile and disseminate the information related to biotechnology in Nepal.
- To publish books, journals, memoirs and reports based on biotechnology
- To bring collaboration and cooperation between scientific societies and academic institutions of the country with international societies for promotion of interaction among research workers within and outside the country.

- To procure and manage funds and grants for the promotion of research and development of biotechnology.
- To study on physical and biological resources in Nepal and to develop suitable technological adroitness for their extraction and utilization.
- To develop a platform for integration of all students, research workers, scientists, academicians, entrepreneurs, policy makers, university biology teaching faculties and others interested in biotechnology for overall development of the country.

Our Vision & Beliefs

We believe, a plethora of works needs to be done in the field of agricultural biotechnology, animal biotechnology, environmental biotechnology, industrial biotechnology and other fields of the subject. In the present scenario of rapid development of this field in the world, our hesitation of stepping forward today will certainly leave us behind once again.

Biotech revolution in near future is inevitable and we fear of missing the race if we forget to set off today. Even a small endeavor of garnering information from scattered researches within and outside the country, compiling them and disseminating them to general public, research workers, industrialists and related elite would help this technology to make a remarkable stride here.

Our Programs

We basically focus on following programs.

- **Information sharing:**
 - Awareness programs for general public, biology students and teachers, industrialists about the scope of biotechnology in Nepal.
 - Talk programs and seminars.
 - Newsletters publication for dissemination of international scenario, progression made by scientists from inside and outside the country.
- **Research programs:**
 - This society will be directly or indirectly involved in research works in the field of agriculture, environment and health sectors. Besides, it may also help students or researchers with suitable research proposal and work plans to encourage young scientists towards research.
- **Entrepreneur:**
 - The society will encourage entrepreneurs to establish biotech industries and will assist them to survive and flourish in national as well as in international market.

Our Activities

- **Celebrates important events in biotechnology**
 - Each year BSN celebrates World DNA Day on 25th April to commemorate the major