

National Webinar
ON
Bioresources in Human Welfare

Organized by
Department of Botany
Debraj Roy College, Golaghat, Assam
12th July 2020

A webinar was held on 12th July 2020 at Debraj Roy College, Golaghat. The webinar was organized by the department of Botany on the topic “Bioresources in Human Welfare”. Dr. Roshan Sarmah, convener of the webinar was explained the aim and objectives of the workshop. About 50 participants were participated from different states of various categories viz. Research scholar, scientist, teachers, students etc.

Biological diversity” means the variability or diversity among living organisms from all sources of ecological complexes, this includes diversity within species, between species and of ecosystems.

Biological resources are the backbone of human society. The uses of the biological diversity are as long as the existence of human being in the earth. It provides us a large numbers produces ranging from food, shelter, medicine and many more.... along with different ecological services.

Human beings have fulfilled many of their needs by taking advantage of the existence of many genes, species, as well as a “balanced” ecosystem. The concept of human welfare is relates to the provision of improvement of livelihood condition with sustainable manner.

There is tremendous scope to use the biological diversity in human welfare. But at the same time we also have different challenges - regarding loss of biological diversity and genetic manipulation.

In this webinar Dr. Surender Singh Yadav, Department of Botany, Maharshi Dayanand University, Rohtak (Haryana) was delivered keynote address on the topic “*Biodiversity challenges and opportunity with special reference to North East India*” and

Dr. Shambhu Nath Singh, Sr. Scientist, CPS, Dr.Reddy Laboratories Ltd. Hyderabad, has act as resource person and delivered talk on “*Drug discovery from plant resources*”.

National Webinar on Bioresources in Human Welfare

Date: 12 July, 2020



Time: 11:00 a.m.



Dr. Surender Singh Yadav

Dept. of Botany
Maharshi Dayanand University
Rohtak, Haryana, India

Topic: Biodiversity: Challenges & Opportunities

Keynote Speaker



Dr. Shambu Nath Singh

Senior Scientist, R&D Division
CPS and Dr Reddy's Lab Ltd
Hyderabad, India

Topic: Drug Discovery from Plant Resources



INAUGURATOR

Dr. P. C Saikia

Principal

ORGANISING COMMITTEE

Advisor: Dr. Jayanta Barukial (HoD)

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Ms Porishmita Hazarika



COORDINATOR

Platform: Zoom

Registration link: <https://forms.gle/E6i5udzJqvPTjkt6> [No fee required]

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Department of Botany Debraj Roy College, Golaghat, Assam

In collaboration with,

INTERNAL QUALITY ASSURANCE CELL

Mr Jintu Borkotoky (*Coordinator*) and Mr Biplob Gogoi (*Asst. Coordinator*)

An e-certificate shall be provided to the participants