Advisory Members:

Prof. Bidyut K. Sharma

Director, DBT-AAU Centre, Jorhat, Assam

Dr. Pulok K Mukheriee

Director, School of Natural Product Studies

Jadavpur University, Kolkata

Prof. Mohan C. Kalita

Professor, Dept. of Biotechnology, Gauhati University

Prof. P. J. Handique

Professor, Dept. of Biotechnology, Gauhati University

Dr. VGM Naidu

Assoc, Professor, Dean, NIPER, Guwahati

Dr. Probodh Borah

Coordinator, BIF & Head, Department of Animal Biotechnology

CVSc., AAU, Khanapara

Prof. Sankar Kr. Deka

Professor, Dept. of Food Technology, Tezpur University

Prof. A K Handique

Professor & Head, Dept. of Biotechnology, Gauhati University

Prof. Malay K. Das

Professor, Dept. of Pharmaceutical Science, Dibrugarh University

Dr. Manas Bhowmik

Principal, Huda Group of Institution, Samaguri, Nagaon

Dr. Sawlang Borsingh Wann

Principal Scientist, CSIR-NEIST, Jorhat

Prof. Chandana Choudhury Barua

Professor, College of Veterinary Science, Guwahati

Dr. Biplab Kumar Dev

Principal, Assam Down Town University, Guwahati

Dr. Chava Deori Scientist-C, Botanical Survey of India, Shillong

Dr (Mrs) Rajlakshmi Devi

IASST, Guwahati

Prof. R. K. Sharma

Professor, Govt. Ayurvedic College, Guwahati

Prof. B. P. Sharma

Professor, Govt. Ayurvedic College, Guwahati

Dr. Tridip Hazorika

Associate Professor, Mizoram University, Mizoram

Dr. Deepak Kumar

Principal Scientist, IICB, Kolkata

Dr. Ajit K Shasany

Senior Principal Scientist, CSIR-CIMAP, Lucknow

Dr. Ratul Saikia

Principal Scientist, CSIR-NEIST, Jorhat

Dr. Bhargav Jyoti Saharia

Principal, NIPS, Guwahati

Dr. Anand Ramteke

Professor and Head, Dept. of MBBT, Tezpur University

Mr. Joy Kumar Singha

Associate Professor, Dept. of Statistics, ADP College

Dr. Sunaram Nath

President, Teacher's Council, ADP College

Dr. Sadananda Payeng

Secretary, Teacher's Council, ADP College

Organizing Committee Members:

Mr. Suranjan Bhowal, Dept. of Zoology, ADP College

Dr. Diganta Boroowa, Dept. of History, ADP College

Ms. Sulakshna Brahma, Dept. of Chemistry, ADP College

Mr. Pranjal Hazarika, Dept. of Pol. Science, ADP College

Dr. Bhaskar Saikia, Dept. of Phisics, ADP College

Dr. Rajib Kayung, Dept. of Botany, ADP College

Mr. Nipon Das, Dept. of Bengali, ADP College

Dr. Afifa Kausar, Dept. of Zoology, ADP College Ms. Farhana Sultana, Biotech Hub, ADP College

Mr. Pranab Borah, Dept. of Herbal Sc. & Tech., ADP College

Mr. Debasish Borbora, Dept. of Biotechnology, Gauhati University

Dr. Pranjan Barman, Dept. of Biotechnology, Gauhati University

Dr. Sujay Bose, Dept. of Biotechnology, Gauhati University

Dr. Hridip K. Sarmah, Dept. of Biotechnology, Gauhati University

Dr. Purabi Deka Bose, Dept. of Biotechnology, Cotton University

Dr. Krishnappa, ICAR, Shillong

Dr. Monika Kalita, Dept. of Biotechnology, Darrang College

Dr. J. P. Saikia, Dept. of MBBT, Tezpur University

Dr. Pallab Kalita, Assam Down Town University

Dr. Manoj Kr. Deka, NIPS, Guwahati

Mr. Bikash Saikia, NIPS, Guwahati

Dr. Ranjan Kalita, Dept. of Biotechnology, USTM

Dr. Soni Kumari, Dept. of Biotechnology, USTM

Dr. Sanjeeb Kr. Nath, Dept. of Botany, Dhing College

Dr. Kandarpa Saikia, GUIST, Gauhati University

Mrs. Kheroda Maibam, KP College, Manipur

Dr. Manas Pratim Sarma, Assam Down Town University

Mr. Dhiraj Bora, Dept. of Computer Science, ADP College

Mrs. Ashapurna Boro, Dept. of Chemistry, Cotton University

ASSAM'S HERITAGE









REGISTRATION FORM

REDIMAP - 2018

Name of the Participant (Prof/Dr./Mr./Ms.):
Designation:
Department :
Organisation :
Academic Qualification :
Sex (M/F):
Mailing Address :
Phone No.:
E-mail:
Category (Faculty/ Scientist/ Health Practitioners/ Post Doc/
PhD/ PG/ UG/ Others)
Paper Presentation (Oral/ Poster):
Theme Area :
Accomodation Required (Yes/ No):
Payment Mode (DD/ Cash):
DD No. and Date :
Date:Signature

IMPORTANT DATES

ABSTRACT SUBMISSION Before 25th July, 2018 **FULL PAPER SUBMISSION** Before 30th July, 2018

CONTACT DETAILS

Mr. Bapan Banik, Convenor M- 9401307871, 7002809159 E-mail: bapan4india@gmail.com

Dr. Mousmi Saikia, Joint Convenor M-919854281979 E-mail: mousmi3@rediffmail.com

SERB (DST) SPONSORED S (NEAR



National Seminar on https://doi.org/10.11

"Recent Discoveries in Medicinal and **Aromatic Plants Research** and its Sustainable Development in North East India"

REDIMAP - 2018

17TH-18TH AUGUST, 2018



ORGANIZED BY

Department of Herbal Science and Technology Anandaram Dhekial Phookan College (ADP College) {Re-accredited by NAAC with "A" Grade} Nagaon, Assam, India

> Website: www.adpcollege.ac.in E-mail: hstadp@gmail.com

HUDA GROUP OF INSTITUTIONS An Institute of Pharmacy Course Vill-Kanuwamari, PO-Mowamari, Samaguri Nagaon, Assam-782140 Contact: 07002044015/09678465205 Website: www.hgiassam.com



VENUE Anandaram Dhekial Phookan College South Haibargaon, RRB Road Nagaon, Assam-782002 Phone: 94013-07871, 98542 81797



INVITATION

It our great pleasure to inform you that the Dept. of Herbal Sc. & Technology of ADP College is organizing third National Seminar entitled "Recent Discoveries in Medicinal and Aromatic plants research and its sustainable development in North East India" during 17th-18th August 2018 at ADP College, Nagaon. The National seminar is sponsored by SERB (DST), Govt. of India. This seminar will focus on several contemporary issues on the drug discovery & development from medicinal and aromatic plants together with their quality evaluation, validation and safety related aspects. This programme will also be highlighted on the aspects of Local health Tradition with the traditional healers of NE India and through discussion on sustainable development of herbal industry in NE India.

In this context, we would like to invite you to join the event. Please encourage your students, colleagues to submit abstract for oral and poster presentation and explore the opportunities.

ABOUT THE CONFERENCE

The national seminar is designed to provide information and new idea for future activities within the framework of medicinal and aromatic plants of North East India. The purpose of this seminar is to encourage active participation of young scholars of our nation to showcase their progress and research potentials in herbal technology research. Proposed seminar will focus to develop research in medicinal and aromatic plants towards the benefit of human being of society through preparing safe and cost-effective medicines. It will highlight the biotechnologyoriented nutraceuticals development and emphasize the emerging importance of herbal food, prebiotics and probiotics, natural colors, bio-fuels, bio-fertilizers, and bioadsorbent in daily life with a successful approach. In this context, we believe that the proposed seminar will relate the biotechnological development and explore booming renaissance with the tools of medicinal and aromatic plants.

OBJECTIVES

The main objective of the National Seminar is to create linkages among the researchers, scientists, Pharmaceutical & Chemical Industries, Drugs regulatory bodies, drug carriers along with the discussions on foods, natural colors, bio-fuels, bio-adsorbents, fertilizers, pesticides from herbal sources and their sustainable development in North East India. The seminar will be aiming mostly at enriching the present scenario of development of drugs and other pharmaceutical agents from herbs for the benefit of society and the nation. Through this, we would get the opportunity to invite reputed scientist of the country to encourage young researchers. It is also aimed to explore awareness of numerous herbal skills for technology development among academicians.

ABOUT ADP COLLEGE NAGAON, ASSAM

ADP College, Nagaon, Assam was established in 1959. The College provides various degree as well as master degree courses. The college is having state of the art laboratory facilities.

The College has been re-accredited with "A" Grade by National Assessment and Accreditation Council (NAAC) in 2015

ABOUT THE DEPARTMENT OF HERBAL SCIENCE AND TECHNOLOGY

The Department offers regular post greduate degree programme, M.Sc. in Herbal Science and Technology under Gauhati University since 2013. The Bachelor degree programme, B.Sc. Herbal Science will be started from new academic session.

The Department aspires to provide educational opportunities to the students of biological science as well as chemical sciences. Its main vision is to spread knowledge about Herbal Science and to integrate traditional knowledge on natural resources with modern science and technology to make a big leap in the development of medicinal and aromatic plants sector in North East India. The Department has organized two National seminars last year with financial assistance from SERB, DBT & UGC.

The department is carrying out three major research projects funded by DBT & ASTEC. The Department has received one DBT twinning project this year in collaboration with Dept. of MBBT, Tezpur University.





THEME AREAS

- O Recent researches in Medicinal & aromatic plants
- O Translational researches in Natural Products
- O Biotechnology and Bio-engineering of the Natural products
- O Pharmacological & Toxicological research
- O Pharmacognosy & Phytochemistry of Herbal products
- O Microbiology & Immunological studies
- O Plant Biotechnology
- O Traditional Food & its benefits
- O Herbal Nutraceuticals and Food supplement
- O Application of chemistry, nanotechnology in herbal science research
- O Bioinformatics of Medicinal plants
- O Commercialization of medicinal and aromatic plants
- O Biodiversity and its related issues

REGISTRATION FEES

Students	Rs. 50	00.00
Research Scholars	Rs. 60	00.00
Academia/Faculty/Scientist	Rs. 100	00.00
Industry	Rs. 200	00.00

CALL FOR ABSTRACT

Abstract of papers not exceeding 300 words each indicating the full title of the paper, name(s) of the author(s), and affiliation, should reach the Organizing Secretary by e-mail on or before 25th July, 2018 in Times New Roman, 12 point only. (Selected full papers will be published in Book form with ISBN)

All the participants are requested to mail their queries and abstract to: hstadp@gmail.com

bapan4india@gmail.com mousmi3@rediffmail.com

Poster Presentation:

The paper accepted for Poster presentation will come up with Poster size of 3 feet wide and 4 feet height.







HOW TO REACH ADP COLLEGE, NAGAON

ADP College is situated in the heart of Nagaon town, located at Haiborgaon. It is 110 Kms away from Guwahati. The vanue is 1Km away from Nagaon Railway station. It is well connected by road and train from every location of Assam. Kaziranga National park is about 80 km away from Nagaon town.

Accommodation:

Accommodation will be provided for the outstation participants in near guest house or hotels at economical rates on request.

ORGANIZING COMMITTEE

Chairperson:

Dr. Surajit K. Bhagowati

Principal

ADP College, Nagaon, Assam

Co-Chairperson:

Mrs. Mina Choudhury

Vice Principal, ADP College, Nagaon, Assam

IQAC Co-ordinator:

Dr. Mridul Hazarika

Associat Professor, ADP College, Nagaon, Assam

Convener:

Mr. Bapan Banik

Assistant Professor

Department of Herbal Sc. and Technology ADP College, Nagaon, Assam, India

Joint Conveners:

Dr. Mousmi Saikia

Assistant Professor

Department of Herbal Sc. & Tech.

ADP College, Nagaon, Assam, India

Dr. Kishor Kr. Shah

Assistant Professor

Department of Chemistry, ADP College

Nagaon, Assam, India

Dr. Jayanta Barman

Assistant Professor, Department of Physics ADP College, Nagaon, Assam, India