

LIST OF SEMINAR/ WORKSHOP/ HANDS ON TRAINING/ FIELD STUDY

2021-2022

1. **Departmental Field Trip to Daffodil Nursery Old, Khetri**

Date: 24/11/2022

No. of students participate: 14

Teachers in Charge: A. Dr. Habibur Rahman

B. Dr. Kamal Lochan Barman

C. Mrinmay Rabha

D. Mridulina Hazarika



2. **Departmental Seminar**

Date: 17/06/2022

Departmental seminar of the even session for 2nd Sem, 4th Sem and 6th Sem was held on 17th June, 2022.

3. **World Environment Day**

Date: 05/06/2022

Resource person: A. Partha Pratim Baruah

Professor, Department of Botany
Gauhati University

B. Nilakshi Devi

Professor, Department of Botany
Gauhati University

4. National Seminar:

The department of Botany, Jawaharlal Nehru College, Boko has organised a National Seminar on **“Biodiversity: Conservation and sustainable utilization for Atmanirbhar Bharat”** in association with Botanical Society of Assam on 3rd and 4th June, 2022. The seminar was catalysed and financed by the Assam Science Technology and Environment Council. The seminar was concurrently held with the Biennial General Meeting of the Botanical Society of Assam (BSA).

Dr. Tapan Dutta, Principal of the college and general secretary of Botanical Society of Assam explained the objectives of the seminar in his welcome address. The inaugural session was graced by Prof. Krishnendu Acharya of Calcutta University, Prof. R.K. Sarma of USTM, Dr. Manju Rani Devi, former Head, department of Botany, Cotton College and President BSA, Sjt. Lakshi Kanta Sarma, President Governing Body of the college and Prof. Nilakshee Devi, former Dean, faculty of Science, Gauhati University and Treasurer, BSA. Many important issues pertaining to the sustainable use of resources, policies, threats and possibilities were raised and discussed by the resource persons in their deliberations. During the inaugural session, Botanical Society of Assam conferred BSA Lifetime Achievement Award-2022 to Prof. Sarada Kanta Sarma. Former Head, Botany and Dean, Gauhati University, Prof. Chandra Kanta Baruah former HoD, Botany, Gauhati University, Dr. Aparna Buzarbaruah, renowned lyricist, composer and former HoD, Botany, Cotton College, Dr. Manju Rani Devi, former, HoD, Botany, Cotton College and Prof. Tarun Ch. Sarma, department of Botany, Gauhati University in recognition and appreciation for years of dedicated service to the society through their valuable contributions in plant science.

As many as 127 participants registered for the seminar with a total of 76 research papers were presented by Scientist, faculty members, researchers and students from various institutions from Assam, Meghalaya, West Bengal and Arunachal in five (05) parallel technical sessions on 3rd June and 22 papers were presented on 4th June in the 6th technical session. The technical sessions were Chaired by Prof. Partha Pratim Baruah of Gauhati University, Dr. Akan Das, founder Director of AGT Biosciences, Dr. Papori Devi, HoD, Botany, Aryavidyapeeth College, Dr. Susanta Kumar Bhuyan, Dr. Rekha Chetry, of J.N. College, Dr. Surya Kalita of B.P. Chaliha College.



5. Community programme on mushroom cultivation on 14-02-2022

The programme was jointly organized by the Dept. Of Botany and Economics on 14th February, 22 at Tepchya village. Mr. Pinaki Kr. Rabha, Associate Professor of Dept. Of Botany has given orientation to the participants. At the end of the programme mushroom spawn distributed to the participants.

Participation from the department of Botany.

i. Mr Pinaki Kumar Rabha

ii. Mrs. Purabi Rabha

Participation from the department of Economics:

i. Mrs. Deepanjali Das, HOD.

Participants: Local people of Tepchya village



6. Technology orientation Programme on Eri & Muga Culture

(10-01-2022 to 12-01-2022)

Day1. Resource Person: Dr S.A.S. Rahman, Scientist D, RSRS, Boko

Day2. Resource Person: Banka Bihari Singh, Scientist D (Rtd.), CSB

Day3. Resource Person: B. Choudhury, Scientist D & Head (Rtd.), MSSO, Guwahati

During this orientation programme well known Scientist from Sericulture given details about eri & muga rearing, their host plants and collection of cocoon etc. Altogether 30-40 students along with faculty members were participated in this programme.



7. Utilization and Cultivation techniques of mushroom.

Date: 08/04/2021

Name of the Resource person:

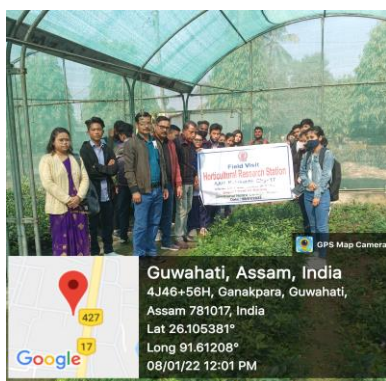
Dr. Sandeep Das
Professor, Dean Faculty of Science
Bodoland University



8. Field visit to Horticulture Research Station, AAU, Kahikuchi,

(Under DBT Star Status Scheme)

Department of Botany has organised a field visit to Horticulture Research Station, AAU, Kahikuchi on 8th January, 2021 as per 5th semester honours syllabus to provide knowledge about various prospects & aspects of horticulture. During the visit Dr Sarat Saikia of Horticulture Research Station given details about the horticulture and cultivation of various economically important plants in their research field. Altogether 30 students along with Associate Professor Dr H. Rahman & Mr P.K. Rabha and Miss D Roy (Guest Faculty) participated in the field visit.



9. A training on Agroforestry System & National Agroforestry Policy was organized by Agroforestry, HRS, AAU, Kahikuchi, Ghy-1 in collaboration with Department of Botany, J.N. College, Boko on 03-12-2021.

Resource Person:

Dr Ranjita Bezbaruah, Jr Scientist, HRS, AAU, Kahikuchi, Ghy-17

Dr Ayub Ali Ahmed, Principal Scientist (Rtd.), HRS, AAU, Kahikuchi, Ghy-17

During the training Dr Ranjita Bezbaruah and Dr Ayub Ali Ahmed given detail knowledge about various agroforestry system & national agroforestry policy and at the end of training they distributed seedlings of various economically important plant species. About 62 students and faculty members were participated in this training.



10. Student exchange programme: Students of PDUAM, Amjonga.

Resource Person: Mr Pinaki Kumar Rabha

On request Principal of PDUAM, Amjonga, a practical workshop on Bioinformatics held at our department. Altogether 20 students from 5th Semester Zoology honours students participate the said program. Mr. Pinaki Kr. Rabha, Associate Professor in the department has interact with the students and taught practical of bioinformatics.

Date: 21-12-2021

No. of participants: 20



11. Seminar Presentation & Viva of Semester III (Regular)

Teacher in Charge: Mr Pinaki Kr Rabha

Date: 10-09-2021

No. of participants: 18

12. Seminar Presentation & Viva of Semester III (HC)

Teacher in Charge: Mr Pinaki Kr Rabha

Date: 09-09-2021

No. of participants: 23

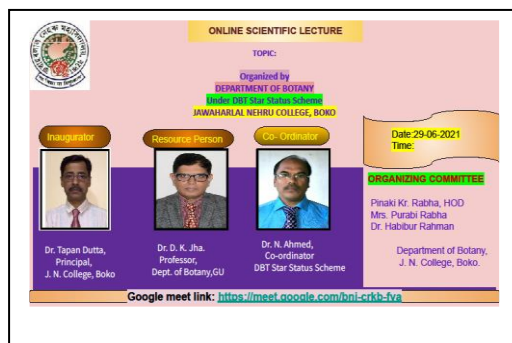
13. Online Scientific Lecture on 'Microbes in Human Welfare'.

Resource Person:

Prof. (Dr) D.K. Jha, Professor, Department of Botany, Gauhati University, Ghy-14

Date: 29-06-2021

No. of participants: 75



14. Celebration of World Water Day, 2021

Topic: Catch the Rain, Where it falls, when it falls

Resource Person:

Dr Tapan Dutta, Principal, J.N. College, Boko

Date: 22-03-2021

No. of participants: 57

15. Hands on Training on "Gel-electrophoresis & PCR Technique"

(Under DBT Star Status Scheme)

(04-03-2021 to 06-03-2021)

Resource Person:

Dr Pranjan Barman, Assistant Professor, Department of Biotechnology,

Gauhati University, Ghy-14

No. of participants: 30

A three days long hands on training on "Gel-Electrophoresis and PCR Technique" has been jointly organized with Department of Zoology from 4th March to 6th march, 21. Dr. Pranjan Barman, Assistant Professor, Department of Biotechnology along with his Research scholars has participated as resource person in the program. This hands in training has benefited both students and teachers of the departments.



16. Celebration of National science Day, 2021

Date: 01-03-2021

Topic: Future of STI: Impact on education skill & work

Resource person:

Prof. Krishna Gopal Bhattacharyya, Department of Chemistry, Gauhati University

No. of participants: 111

17. Educational tour to Pobitora Wild life Sanctuary

Date: 30-01-2021

Teacher in Charge: Mr Pinaki Kumar Rabha, Dr Habibur Rahman &

Dr Kamal Lochan Barman

No. of participants: 42



18. Educational Tour to Manas National Park

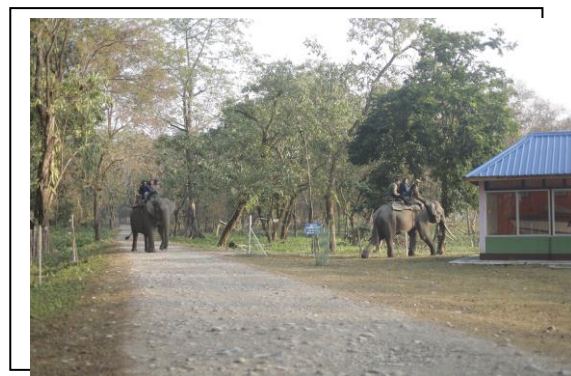
Date: 22th & 23th January, 21

Teacher in- charge: 1. Dr. Habibur Rahman 2. Pinaki Kr. Rabha

3. Dr. K. L. Barman

Parturient students: 6th semester (M)

Total students: 15 Nos.



19. Departmental seminar: 1st Semester (H)

Teacher in Charge: Pinaki Kumar Rabha

Date: 20-01-2021

No. of participants: 35

20. Departmental seminar: 3rd Semester (H)

Teacher in Charge: Pinaki Kumar Rabha

Date: 19-01-2021

No. of participants: 48

21. Departmental seminar: 5th Semester (H)

Teacher in Charge: Pinaki Kumar Rabha

Date: 09-01-2021

No. of participants: 38

22. Workshop on “Mushroom Cultivation”

(Under DBT Star Status Scheme)

Resource person:

Mr Pinaki Kumar Rabha

Date: 06-01-2021

No. of participants: 50



THE END