



Office of the Principal

RANGAPARA COLLEGE, RANGAPARA

বঙাপৰা মহাবিদ্যালয়, বঙাপৰা

(Affiliated to Gauhati University, UGC Recognised under 2(f) & 12 (B))

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29/07/2021

Department of Botany, Rangapara College

Report on Bio-Talk Webinar Series

“Recent Trends in Science and Technology”

No.	Particulars	Details
1.	Organizing Department / Cell	Department of Botany
2.	Date	24-05-2021, 17-06-2021 and 26-07-2021
3.	Time	6:00 PM to 7:00 PM and 3:00 PM to 4:00 PM
4.	International/ National/ State/Bio Talk	Bio-Talk
5.	Platform used	Google meet
6.	Chairperson / Inaugurator	Dr. Ranjan Kalita, Principal, Rangapara College
7.	Convenor	Mr. Ratan Chowdhury, HoD, Department of Botany
8.	Joint- Coordinator	Mr. Subham Roy, Assistant Professor, Department of Botany
9.	Moderator	Mrs. Hangma Boro, Assistant Professor, Department of Botany
10.	Resource Person	<ul style="list-style-type: none">• Mr. Gisandu Malunguja, Assistant Professor, Department of Natural Sciences, Mbeya University of Science and Technology, Tanzania.• Mr. Sadiqul Ahmed, Assistant Professor, Department of Botany, Bhol Nath College, Dhubri.• Ms. Rajreepa Talukdar, PhD, Research Scholar Department of Botany, Gauhati University

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11 Introduction of the event

The recent trends in biological science is clearly dependent upon past, recent and future research in biological sciences in its broadest aspects. But significant contributions, direct or indirect, have come and will come from biotechnology also. Certain of these undoubtedly have the potential to facilitate advances in health care, society awareness and building a scientific mentality — whether by treatment, care or prevention on the one hand, or by improvements in methodology, cost-effectiveness or availability on the other.

Four well known examples of the highly successful use of discoveries in basic science, or technological developments, that are proving their worth in the arena of Life Science, illustrate the potential: Evolutionary biology, molecular biology, mycology, lichenology etc providing society awareness and building a scientific mentality.

Hence, this Bio-talk series will be focused on the aforesaid topics.


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12.	Objectives	<p>The main aim of the Bio-Talk Series was</p> <ul style="list-style-type: none">• To present the latest research and results of scientists related to Biotechnology, Basic Sciences and Life Sciences.• To generate a sense of consciousness towards the subject of Biology.
13.	Summary of the event	<p>Welcoming:</p> <p>The first lecture of the Bio-Talk began with the Inauguration by Dr. Ranjan Kalita, Principal, Rangapara College. Mrs. Hangma Boro acted as moderator for the webinar. The welcome speech was given by Mr. Ratan Chowdhury, Assistant Professor, Rangapara College.</p> <p>Talk by the first lecture Resource Person:</p> <p>The talk of the Lecture 01 speaker started by Mr. Gisandu Malunguja, Assistant Professor, Mbeya University of Science and Technology, Tanzania.</p> <p>He delivered his speech in English on the evolutionary biology about the origin and future of humans. After his talk, Mr. Subham Roy, Assistant Professor, Department of Botany; praised about the talk and acted as a moderator for further communication of the participants to the resource person.</p> <p>Mr. Ratan Chowdhury, HoD. Botany introduced the resource person Mr. Gisandu Malunguja to the participants.</p> <p>Summary of the first talk:</p> <p>Mr. Gisandu Malunguja, who is currently serving as an Assistant professor, Mbeya University of Science and Technology, Tanzania. Also doing his research on Ecosystem dynamics in Tezpur University presented his talk</p>


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		Rangapara College greeted us by giving his valuable concluding remarks. In the short speech, Sir expressed his feelings for the overall Bio-Talk and the knowledge he gained after he attended this webinar. Vote of Thanks: At the end of the meeting, vote of thanks was offered by Mrs. Hangma Boro; Assistant Professor, Department of Botany, Rangapara College.
14.	Feedbacks/ No. of participants	41; List of participants: See enclosure 1
15.	Google Meet Link	Lecture 01: https://meet.google.com/hpx-vahw-atw Lecture 02: https://meet.google.com/jgy-esma-rzy Lecture 03: https://meet.google.com/gzn-esba-thy

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Enclosure 1: Feedback of the participants:

Email	Name	Academic Designation	Department	How would you rate the overall session of the resource person? (1 means Poor and 5 means Excellent)	Overall effectiveness of Resource person's Presentation	Would You like to recommend another session from this resource person in future session?	What did you learn from the session?	Other Remarks?
ahmedsadiqulvalyoo@gmail.com	Sadiqul Ahmed	Assistant Professor	Botany, HN College, Dhubri	5	Very Effective	Yes	A lot about fungi	Nothing
hangkeswarborob@gmail.com	Kangkeswar Boro	Student	Botany	5	Effective	Maybe	Which we can't imagine this thing we learned	Love
jayatriggonaibow@gmail.com	Dr. Gayatri Gogoi	Assistant Professor	Chemistry	5	Effective	Yes	About fungi	Informative session
masoombanish123@gmail.com	MASSOM BANISH	Student	Science (Botany)	5	Very Effective	Yes	About the uses of fungi and their uses on medical and pharmaceuticals if works	I like to get few more sessions



the topic "Origin and Future of Humans"

In his talk Mr. Malunguja highlighted the evolution of human. In his talk, he has explained that humans are still in the process of evolving and the mechanism of evolution is not limited to only in their physiological or morphological features but also in their way of living, as all of us have seen in the first and second wave of COVID-19 epidemic.

Summary of the second talk:

Mr. Sadiqul Ahmed, who is an Assistant Professor in the department of Botany, B.N. college, Dhubri delivered the second talk on the topic "Recent research on Indian Lichens". In his talk he has explained the importance of conservation of Lichens and the various research that is being carried out on Indian Lichens that has highlighted the importance of its conservation.

Summary of the third talk:

Ms. Rajreepa Talukdar who is a Research Scholar in the department of Botany, Gauhati University delivered the third talk on the topic "Applied Mycology". In her talk she has highlighted the role of Fungus as an important constituent of the living system. She also explained that recent research on the fungus has led to various achievement in the field of medical sciences and research.

Student interaction:

Mr. Subham Roy invited the participants for the interactive session. Many of the students and dignitaries present their asked their queries, and the resource person responded very gently to all clearing their queries.

Concluding remarks by Vice Principal, Rangapara College:

Dr. Ramendra Mohan Deka, Vice Principal,


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pavelkundu121@gmail.com	All BORU II Pavel Kundu	Student	Environmental Science	1	Very Effective	Yes	Various application of fungi in the different sectors	
hanganuber@gmail.com	Hanganu Barua	Assistant Professor	Botany	5	Very Effective	Yes	It was very informative	Hope to get such more feedback in future
mohankumar321@gmail.com	Dr. Karmayon Mohan	Assistant Professor	Chemistry	5	Very Effective	Yes	Fungus and their various applications	Nice presentation
gaurang16@gmail.com	Dr. Gaurang Chakrabarty	Assistant Professor	Chemistry	5	Very Effective	Yes	Applied mycology	Nice
aswanibarua33@gmail.com	Aswan Barua	Student	Botany	5	Very Effective	Yes	Applied mycology	Yes
smritirabha04@gmail.com	Smriti Rabha	Student	Biology	5	Effective	Yes	Applied Mycology	I would like to get few more sessions
Selmaaradhwanah@gmail.com	Selmaa Radhwanah	Student	Botany	4	Very Effective	Maybe	About applied mycology	It was a good session with important topic
simansarma07@gmail.com	Dr. Biman Kumar Sarma	Assistant Professor	Zoology	4	Effective	Maybe	It was informative	It's ok
rakeshcharkar@gmail.com	Rakesh Ch Sarkar	Assistant Professor	Bengali	4	Effective	Maybe	New Idea	Well organized & innovative session
Mithingabero418@gmail.com	Mithingabero	Student	Botany	5	Effective	Maybe	Gained knowledge	Love
Ratanofficial3@gmail.com	Ratan Chowdhury	Assistant Professor	Botany	5	Very Effective	Yes	Fungal application	No
lesionbarua71@gmail.com	Lesion Barua	Student	Political Science	5	Less Effective	Yes	About Applied Mycology	No
bijoyboruah09@gmail.com	DR. BIJOY SANKAR BORUAH	Assistant Professor	Department of Physics	4	Effective	Maybe	On mycology	Very good session
korobisaha34@gmail.com	Korobisaha	Student	Zoology	4	Effective	Yes	I learn new things today	Today webinar was interesting
armanzom23@gmail.com	Arman Ansari	Student	Political Science	4	Effective	Maybe	I learned from this session that Applied Mycology deals with fungal organisms and their application in the field of agriculture.	that's all
lohatrilochan2091@gmail.com	Trilochan Lohar	Student	Zoology	5	Very Effective	Yes	A world of knowledge about the fungus.	
sahil0919191@gmail.com	Sahil Ali	Student	Botany	5	Effective	Yes	On the types of fungi and their uses	Good
subhamr977@gmail.com	Subham Roy	Assistant Professor	Botany	5	Less Effective	Yes	Application of Mycology	Nice presentation
pritamtabildar@gmail.com	Pritam Tabildar	Student	Botany	5	Very Effective	Yes	Her lecture is our class topic	Excellent session
chiranjibmishra93@gmail.com	Chiranjib Mishra	Assistant Professor	Botany	5	Very Effective	Maybe	Uses of fungi	No comment
hajowaryrajha@gmail.com	Rashmiceeta Hajowary	Assistant Professor	Botany	4	Very Effective	Yes	Various prospects in mycology	Overall, the session was good
minmayrabha33@gmail.com	Minmay Rabha	Student	Botany	5	Very Effective	Yes	Some applications of mycology	

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.....@gmail.com	Sambh Kalita	Student	Department of Botany GU Education	5	Very Effective	Yes	Fungi	Nice
.....@gmail.com	Pura Sanka	Student	Education	5	Effective	Yes	About fungi	Nice
.....@gmail.com	Sahil Ali	Student	HS second year	5	Very Effective	Yes	About the uses of fungi in different sectors	The talk was very good for the information on fungi
gitarthakanshik@gmail.com	Dr. Gitartha Kausik	Assistant Professor	Zoology	5	Very Effective	Yes	And the world of fungus!	Not thanks
rakesh.moullick@gmail.com	Rakesh Moullick	Assistant Professor	Physics	5	Very Effective	Yes	Topics on microbiology	Excellent
nikuchetra89@gmail.com	Niku Chetra	Assistant Professor	English	5	Very Effective	Yes	All information provided were new to me	I hope the department continues to conduct such webinars
anuditassarma73@gmail.com	Anudita Sarma	Student	Department of botany, Gauhati university	5	Very Effective	Yes	Many points of basic mycology are cleared out by the resource person in a very impressive way. Looking forward to have more interactive session with her	Thank you department of botany, rangapara college especially sir Subham Roy for arranging such a wonderful talk
Barnankaran155@gmail.com	Koran Barman	Student	Environmental science	5	Very Effective	Yes	Real life applications of fungi	Very good and informative session
gogorborsha2002@gmail.com	Miss Borsha Gogor	Student	Zoology	4	Effective	Yes	good	Awesome
atoutk110@gmail.com	Toufik Hussain	Student	Botany	5	Very Effective	Yes	Role of fungi in various fields such as agriculture, medical etc	This was a Very informative session
mehernajkhatun@gmail.com	Mehernaj khatun	Student	Science 2ND year	5	Very Effective	Yes	About fungi and it's uses in different factors.	The class was quite excellent and the mam was very obedient and hard working in her talk.
sonjoykhakhlary36@gmail.com	Sonjay Khakhlary	Student	Botany	5	Very Effective	Yes	About fungi	Excellent class
borapriyanka478@gmail.com	Priyanka Boro	Student	Botany	5	Effective	Yes	Beneficial applications of fungi	Thank you mam for organising an excellent topic
.....@gmail.com	Lakshman Daimari	Student	Botany	4	Effective	Yes	About fungi and its uses in different sectors etc	Excellent
monan.kiran321@gmail.com	Dr. Kiranjyoti Mohan	Assistant Professor	Chemistry	5	Very Effective	Yes	Fungus and their various applications	Nice presentation

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