



Online International Symposium

On



Biological Sciences: Impacts on Modern Civilization, Current and Future Challenges

26th – 27th September, 2020

Organized by

Department of Botany

Rabindranath Thakur Mahavidyalaya

Bishalgarh, Tripura, India

In collaboration with

Department of Botany

J. D. Women's College

Patna, India

Advisory committee

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Director, Higher Education

Government of Tripura

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Dept. of Botany, University of Calcutta

Prof. Debasish Maiti

Dept. of Human physiology, Tripura University

Dr. Sourab Deb

Dept. of Forestry & Biodiversity, Tripura University

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**AWARDED THE BEST GENERAL DEGREE
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**Directorate of Higher Education,
Govt. of Tripura, India**

Speakers in the event and session wise presentations

Day 1

Date: 26/09/2020

Inauguration and Keynote Address

11:00-11:10

Welcome address by **Dr. Anupam Guha**, Organizing Secretary, International Symposium, RTM, Bishalgarh-799102, Tripura, India

11:15-11:25

Launch of E-Book: "Biological Sciences: Impacts on Modern Civilization, Current and Future Challenges"

by

Mr. Saju Vaheed A. IAS

Director, Higher Education, Government of Tripura-799102, India

11:25-11:35

Address by **Dr. Chitra Pal**, Principal-In-Charge, RTM, Bishalgarh-799102, Tripura, India

11:35-11:55

Keynote Address:

Professor Arnab Sen, Department of Botany, University of North Bengal, Siliguri, West Bengal, India

Topic: " Genomic characterization of tea garden soil micro-flora from Darjeeling hills"

11:55-12:00


Short introduction about ND Publishers by **Sri Deepanjan Mukherjee**, Founder member, NDP, New Delhi.

12:00-12:05

Vote of thanks by **Smt. Sankari Das Deb**, Associate professor and Secretary, Teachers Council, RTM, Bishalgarh-799102, Tripura, India

Session-1

12:10-2:00

Sl. No.	Speakers	Photograph
1	<p><u>Dr. Aditi Banerjee</u> Assistant Professor University of Maryland School of Medicine Baltimore, USA</p> <p>Topic: "Andrographolide: from bench to bedside in colorectal cancer"</p> <p>Date & Time: 26th Sept. 2020 at 12:10 Email Id: abanerjee@peds.umaryland.edu</p>	

QA & Discussion

2

Dr. Pradosh P. Chakrabarti

Senior Principal Scientist
CSIR-Indian Institute of Chemical
Technology, Council of Scientific and
Industrial Research, Ministry of Science
and Technology, Hyderabad, Government of
India

**Topic: "Lipid Based Nutraceuticals and
Nanoformulations for Medicinal and
Cosmetic Applications"**

Date and Time: 26th Sept 2020 at 1:00

Email id: pradosh.chakraborty@gmail.com



QA & Discussion

3

Dr. Surajit Basak

Scientist C
ICMR-National Institute of Cholera and
Enteric Diseases, Department of Health
Research, Ministry of Health and Family
Welfare, Government of India

**Topic: "Genomic data analysis: challenges
and achievements"**

Date and Time: 26th Sept 2020 at 1:50

Email id: basaksurajit@gmail.com



QA & Discussion


Day 2
Date: 27/09/2020

Session-2


11:00-1:45

Sl.No.	Speakers	Photograph
4	<p style="text-align: center;"><u>Dr. Dilip Kumar Deb</u> Navigator –Nephrohub, Feinberg Cardiovascular and Renal Research Institute Northwestern University, Chicago Topic: “Vitamin D deficiency is a disease of modern civilization” Date and Time: 27th Sept 2020 at 11:00 Email id: dilip.deb@northwestern.edu</p>	

QA & Discussion

5	<p style="text-align: center;"><u>Prof. Shaon Ray Chaudhuri</u> Department of Microbiology Tripura University, India Topic: “White Blood Cell diameter as a biomarker for rapid diagnosis of Septicemia and antibiotic sensitivity screening” Date and Time: 27th Sept, 2020 at 11:50 Email id: shaon.raychaudhuri@gmail.com</p>	
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QA & Discussion

6	<p style="text-align: center;"><u>Dr. Meenu Gupta</u> Assistant Professor Department of Botany J. D. Women’s College, Patna, India Topic: “Biological Synthesis of Nanoparticles: An Ecofriendly Approach towards Medicine and Environment” Date and Time: 26th Sept 2020 at 12:40 Email id: meenugupta.999@gmail.com</p>	
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QA & Discussion

Valedictory session

1:30-1:45

Summarization on two days International Symposium

by

**Dr. Anupam Guha,
Associate Professor &
HoD, Department of
Botany,
Rabindranath Thakur
Mahavidyalaya, Bishalgarh,
Tripura, India**

Concluding remarks

by

**Dr. Chitra Pal,
Principal-in-Charge,
Rabindranath Thakur
Mahavidyalaya, Bishalgarh,
Tripura, India**

Website: <https://rtmbishalgarh.ac.in/>

Stay home, stay safe, stay virtually connected and learn

- Symposium is open to all
- Registration is free
- Last date of Registration is 25th September, 2020 up to 5pm. IST
- All registered participants are requested to join the WhatsApp group during registration.
- E-certificate will be provided to all registered participants subject to submission of feedback form after active participation in the symposium.
- E-certificate will be mailed within 15 days.
- The feedback link will be opened at chat boxes and WhatsApp groups just before the end of technical session of Day-2 and link will be closed at 6pm. IST
- Do write your **questions** for each session only in the **chat boxes** of both **YouTube and Facebook Live Streaming**
- Do not write unnecessary messages in the chat box.

PLATFORMS



Registration link:

<https://forms.gle/78pAEduAAxUxr5ru5>

YouTube link:

<https://www.youtube.com/channel/UCU5uUHTMKgytxsK7qgMLEPQ>

Facebook link:

<https://www.facebook.com/rtmbishalgarh2012/>

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