

# ONE DAY STATE LEVEL WEBINAR on

## "Impact Of Virus And Vector On Human Health" Organized by



P.G. DEPARTMENT OF ZOOLOGY IN COLLABORATION WITH IQAC



KRISHNAGAR GOVERNMENT College (NAAC Accredited "A" Grade Institution) Krishnagar, Nadia, Pin-741101, West Bengal

# Our Distinguished SPEAKERS





Dr. ANILAVA KAVIRAJ Retired Professor in Zoology Fishery & Ecology Department of Zoology, University of Kalyani Topic: Geographic Variation of Covid-19 Infection: Social, Ecobiological and Genetic Implications

Prof. CHIRANJIB PAL Professor in Zoology Cellular Immunology and Experimental Therapeutics Laboratory Department of Zoology, West Bengal State University Topic: The Innocent Insect Vectors' French Kiss: Yin and Yang

## TENTATIVE PROGRAMME Schedule

05:00pm-05:05pm:	Introduction by <b>Dr. Sutapa Sanyal</b> Assistant Professor, Dept. of Zoology, Krishnagar Govt. College
05:05pm-05:15pm:	Welcome address by <b>Dr. Sobhan Niyogi</b> Officer-in-Charge, Krishnagar Govt. College
05:15pm-05:25pm:	Special address by <b>Dr. Amaresh Mandal</b> IQAC Coordinator, Krishnagar Govt. College
05:25pm-06:15pm:	Talk by <b>Dr. ANILAVA KAVIRAJ</b> Retired professor, Dept. of Zoology, University of Kalyani
06:15pm-06:20pm:	Q and A session: <b>Dr. Sumana Tarafder Mukherjee</b> State Aided College Teacher categoty-1, Dept. of Zoology, KGC
06:20pm-07:10pm:	Talk by <b>Dr. CHIRANJIB PAL</b> Professor in Zoology, Dept. of Zoology, West Bengal State University
07:10pm-07:15pm:	Q and A session: <b>Dr. Sumana Tarafder Mukherjee</b> State Aided College Teacher categoty-1, Dept. of Zoology, KGC
07:15pm-07:30pm:	Vote of Thanks by <b>Dr. Sumana Das</b> Assistant Professor and HOD, Dept. of Zoology, KGC

Programme Coordinator: Mr. Chandan Sarkar, Assistant Professor, Dept. of Zoology, KGC Dr. Himani Biswas, Assistant Professor, Dept. of Zoology, KGC

## ORGANIZING COMMITTEE

Chief Patron: Dr. Sobhan Niyogi,		
Officer-in-Charge, Krishnagar Govt. College		
President: Dr. Sumana Das,		
Assistant Professor & HOD, Dept. of Zoology, KGC		
Vice-President: Dr. Amaresh Mandal,		
Associate Professor & IQAC Coordinator, KGC		
Convener: Dr. Sutapa Sanyal,		
Assistant Professor, Dept. of Zoology, KGC		

ORGANIZING COMMITTEE MEMBERS:		
Mr. Chandan Sarkar,		
Assistant Professor, Dept. of Zoology, KGC		
Dr. Himani Biswas,		
Assistant Professor, Dept. of Zoology, KGC		
Dr. Tanmay Sanyal,		
Assistant Professor, Dept. of Zoology, KGC		
Dr. Sumana Tarafder Mukherjee		
State Aided College Teacher, Category-I		
Dept. of Zoology, KGC		

### TECHNICAL Advisory Committee Members:

Dr. Tanmay Sanyal,	Dr. Kaushik Sarkar,
Assistant Professor, Dept. of Zoology, KGC	Assistant Professor, Dept. of Physiology, KGC
Dr. Krishnendu Sarkar,	Mr. Aloke Saha,
Assistant Professor, Dept. of Physiology, KGC	B.Sc. 3rd Year Zoology Hons., Dept. of Zoology, KGC

#### One Day State Level Webinar On Impact of Virus and Vector on Human Health

A one-day state level webinar on "Impact of Virus and Vector on Human Health" organized by the Post Graduate Department of Zoology, Krishnagar Govt. College was held on 05<sup>th</sup> August 2020 at 5.00-7.30 pm. As COVID-19 is a pandemic disease and make global crisis of every aspect of human life, that's why we arranged a webinar on "Impact of Virus and Vector on Human Health". It has been proved that the COVID-19 has become a curse to all human beings on the 21st century. Though the number were drastically rising day by day, many people were still unaware about the perilous effect of it. Understanding it as our duty to make people aware about it, Department of Krishnagar Govt. College with the collaboration of IQAC have arranged a webinar. There were two eminent guests Dr. Anilava Kaviraj and Prof. Chiranjib Pal who presided over the webinar and enlightened as well as edified us. We had 92 participants in Google Meet and we got a massive response over YouTube platform where we have got nearly 2900 views. On that very day Chief Patron of the college and secretary of the teacher's council delivered short speeches at the beginning of the seminar. In continuation, the Convener of the seminar delivered keynote address. After that, two eminent speaker Dr. Anilava Kaviraj and Prof. Chiranjib Pal delivered lecture on the topic of "Impact of Virus and Vector on Human Health". All of we aimed for- "The pain of illness leads us to seek for new way to live the healthy life." Thus, we could say to the nation that- "If there is will there is a way/Don't panic against Corona, Defeat it, Keep healthy-It's our pray".

#### YouTube Link: https://www.youtube.com/watch?v=8aBKgNvua54&t=9010s

Flyer Link: https://drive.google.com/file/d/1rkjRMTFXtZtycfi6qMBMnIvb2DUIHdD-/view?usp=share\_link







on

### "HUMAN GENOME AND IT'S VARIOUS ASPECTS"

Organized by

Department of Zoology in collaboration with IQAC

Krishnagar Government College

(NAAC Accredited "A" Grade Institution)

Date: 12<sup>th</sup> July, 2021 (Monday)

Time: 03:00 pm – 05:00 pm



Google Meet Link: https://meet.google.com/





Dr. SILPI ACHARYYA (WBES) Assistant Professor in Zoology Department of Zoology Taki Govt. College Taki - 743429, Hasnabad P.S., North 24 PGS, W.B.

- > The webinar will be hosted in Google Meet only.
- Feedback link will be provided to the chat box of google meet at the end of the webinar.
- E-certificate will be issued (Within 15 Days) to the participants after successful submission of feedback form.

### **Tentative Programme Schedule**

03:00 pm: Introduction by Dr. Sutapa Sanyal, Assistant Professor, Dept. of Zoology, KGC

03:05 pm: Welcome address by Dr. Sobhan Niyogi, Officer-in-Charge, KGC

03:10 pm: Special address by **Dr. Amaresh Mandal**, IQAC Coordinator, KGC

03:15 pm: Special address by **Dr. Pintu Banerjee**, TCS, Krishnagar Govt. College

03:20 pm-04:45pm: Talk by Dr. SILPI ACHARYYA

04:45 pm-04:55pm: Q and A Session: **Dr. Himani Biswas**, Assistant Professor, Dept. of Zoology, KGC & **Dr. Sumana Tarafder Mukherjee**, SACT-I, Dept. of Zoology, KGC

04:55 pm-05:00pm: Vote of Thanks by **Dr. Sumana Das**, Associate Professor and Head, Dept. of Zoology, KGC

**Organizing Committee** 

**Chief Patron**: Dr. Sobhan Niyogi, Officer-in-Charge, KGC

**Coordinator**: Dr. Sumana Das, Associate Professor and Head, Department of Zoology, KGC

**Joint Coordinator:** Dr. Sutapa Sanyal, Assistant Professor, Department of Zoology, KGC

**Convener:** Dr. Tanmay Sanyal, Assistant Professor, Department of Zoology, KGC

Joint Convener: Mr. Chandan Sarkar, Assistant Professor, Department of Zoology, KGC

### Members:

Dr. Himani Biswas, Assistant Professor, Department of Zoology, KGC

Dr. Sumana Tarafder Mukherjee, SACT-I, Department of Zoology, KGC

#### **Advisory Committee:**

Dr. Pintu Banerjee, Associate Professor & TCS, Krishnagar Govt. College

Dr. Amaresh Mandal, Associate Professor & IQAC Coordinator, Krishnagar Govt. College

Dr. Kalidas Das, Associate Professor and Head, Dept. of Mathematics, KGC

#### **One Day Webinar On "Human Genome and It's Various Aspects"**

A one-day webinar on "Human Genome and It's Various Aspects" organized by the Post Graduate Department of Zoology, Krishnagar Govt. College was held on 12<sup>th</sup> July 2021 at 3.00-5.00 pm. The human genome is the entire set of DNAS found in a human being. It contains all the genetic material from which an individual is made up, including their DNA structure, their genes and other genetic information, and any mutations that have occurred to their DNA over time. It was discovered in 1953 by James Watson and Francis Crick while they were working together at Cambridge University in England. They received the Nobel Prize for discovering its structure and function in 1962. The human genome has many different functions, but its primary role is to store our genetic information. This information includes everything from our physical characteristics (such as hair colour and eye colour) to how we process information (e.g., reading comprehension skills). DNA acts as the blueprint for our bodies' cells by providing instructions on how they should function. When a cell divides into two new cells, it receives instructions from its parents regarding what it should do next based on these instructions-this process is called "reprogramming" because it reprograms the cell so that it becomes an exact copy of whatever was programmed into it. When cells are damaged or die off due to aging or other causes. Understanding it as our duty to make students knowledgeable about it, Department of Krishnagar Govt. College with the collaboration of IQAC have arranged a webinar. There was eminent guest Dr. Silpi Acharyya who presided over the webinar and enlightened as well as edified us. We had 86 participants in Google Meet. On that very day Chief Patron of the college and secretary of the teacher's council delivered short speeches at the beginning of the seminar. In continuation, the Convener of the seminar delivered keynote address. After that, eminent speaker Dr. Silpi Acharyya delivered lecture on the topic of "Human Genome and It's Various Aspects".

Flyer Link: https://drive.google.com/file/d/1G07yDil9RBBR0Q68g-ceReHS1aR\_uF-I/view?usp=share\_link



# ONE DAY STATE LEVEL WEBINAR ON



" Snake - twists in the tale " Organized By P.G. Department of Zoology



P.G. DEPARTMENT OF ZOOLOGY in Collaboration with IQAC & Nature Club of Krishnagar Government College (NAAC Accredited "A" Grade Institution

Krishnagar, Nadia, Pin-741101, West Bengal)

**Date: July 22, 2021** ④ Time: 03:00 pm to 05:00 pm

# Our Distinguished Speaker



Mr. SAIKAT SARKAR Associate Professor of Zoology Department of Zoology Government General Degree College, Singur Field of interest: Ophiology (Problem of snakehuman conflict in the state of West Bengal)

## TENTATIVE PROGRAMME Schedule

03:00pm-03:05pm:	Introduction by <mark>Dr. Sutapa Sanyal</mark> Assistant Professor, Dept. of Zoology, Krishnagar Govt. College
03:05pm-03:10pm:	Welcome address by Dr. Sobhan Niyogi Officer-in-Charge, Krishnagar Govt. College
03:10pm-03:15pm:	Special address by Dr. Amaresh Mandal IQAC Coordinator, Krishnagar Govt. College
03:15pm-03:20pm:	Special address by Dr. Pintu Banerjee TCS, Krishnagar Govt. College
03:20pm-04:40pm:	Talk by <mark>Mr. Saikat Sarkar</mark> Associate Professor, Government General Degree College, Singur
04:40pm-04:55pm:	Q & A Session: Dr. Himani Biswas, Assistant Professor, Dept. of Zoology, KGC & Dr. Sumana Tarafder Mukherjee, SACT-I, Dept. of Zoology, KGC
04:55pm-05:00pm:	Vote of Thanks by <mark>Dr. Sumana Das</mark> Associate Professor and HOD, Dept. of Zoology, KGC

## **ORGANIZING COMMITTEE**

Chief Patron: Dr. Sobhan Niyogi, Officer-in-Charge, Krishnagar Govt. College Organizing Secretary: Dr. Sutapa Sanyal , Assistant Professor, Dept. of Zoology, KGC Convener: Mr. Chandan Sarkar, Assistant Professor, Dept. of Zoology, KGC Joint Convener: Dr. Himani Biswas, Assistant Professor, Dept. of Zoology, KGC

### ORGANIZING COMMITTEE MEMBERS:

Dr. Sumana Das, Associate Professor & HOD, Dept. of Zoology, KGC Dr. Sumana Tarafder Mukherjee, SACT-I, Dept. of Zoology, KGC

## Technical Advisory Committee Members:

Dr. Tanmay Sanyal, Assistant Professor, Dept. of Zoology, KGC Mr. Aloke Saha, M.Sc. Zoology, University of Kalyani (Ex-Student of KGC)

#### One Day State Level Webinar On "Snake- Twists in The Tale"

A one-day international webinar on "Snake- Twists in The Tale" organized by the Post Graduate Department of Zoology, Krishnagar Govt. College was held on 22<sup>nd</sup> July 2021 at 3:00-5:00 pm. There is a lot of negativities about snakes in the news recently, which can be intimidating to people. That in no way means that we should fear them or be afraid. Snakes are one of the most common and diverse group of animals on Earth and with proper habitat management and good husbandry, they can help improve the environment! Understanding it as our duty to make people aware about it, Department of Krishnagar Govt. College with the collaboration of IQAC have arranged a webinar. There was eminent guest Mr. Saikat Sarkar, Department of Zoology, Associate Professor of Zoology, Government General Degree College, Singur who presided over the webinar and enlightened as well as edified us. We had 72 participants in Google Meet. On that very day Chief Patron of the college and secretary of the teacher's council delivered short speeches at the beginning of the seminar. In continuation, the Convener of the seminar delivered keynote address. After that, eminent speaker Mr. Saikat Sarkar delivered lecture on the topic of "Snake-Twists in The Tale".

### Flyer Link: <u>https://drive.google.com/file/d/1CDohOpFVwLLc6pegQn\_ILm6cHKpV\_969/view</u> YouTube Link: <u>https://www.youtube.com/watch?v=e6y7m9jSbHM</u>



## **ONE DAY INTERNATIONAL WEBINAR**



ON " Conservation Challenges in Changing Climate "



ORGANIZED BY P.G. DEPARTMENT OF ZOOLOGY IN COLLABORATION WITH IQAC & NATURE CLUB OF

Krishnagar Government College (NAAC Accredited "A" Grade Institution Krishnagar, Nadia, Pin-741101, West Bengal)

**Date:** November 13, 2021 <sup>(b)</sup> Time: 03:00 pm to 04:30 pm

# Our Distinguished Speaker



Dr. Arindam Roy Scientist Swiss Federal Institute of Technology Lausanne Switzerland

## TENTATIVE PROGRAMME Schedule

03:00pm-03:05pm:	Introduction by D <mark>r. Sumana Das</mark> Associate Profe <mark>ssor &amp; HOD, Dept. of Zoology, KGC</mark>
03:05pm-03:10pm:	Welcome address by <mark>Dr. Sobhan Niyogi</mark> Officer-in-Charge, Krishnagar Govt. College
03:10pm-03:15pm:	Special address by <mark>Dr. Amaresh Mandal</mark> IQAC Coordinator, Krishnagar Govt. College
03:15pm-04:15pm:	Talk by Dr. Arindam Roy , Scientist Swiss Federal Institute of Technology Lausanne, Switzerland
04:15pm-04:25pm:	Q & A Session: Dr. Himani Biswas, Assistant Professor, Dept. of Zoology, KGC & Dr. Sumana Tarafder Mukherjee, SACT-I, Dept. of Zoology, KGC
04:25pm-04:30pm:	Vote of Thanks by Dr. Sutapa Sanyal Assistant Professor, Dept. of Zoology, Krishnagar Govt. College

## **ORGANIZING COMMITTEE**

Chief Patron: Dr. Sobhan Niyogi, Officer-in-Charge, Krishnagar Govt. College Organizing Secretary: Dr. Sutapa Sanyal , Assistant Professor, Dept. of Zoology, KGC Convener: Dr. Sumana Das, Associate Professor & HOD, Dept. of Zoology, KGC Joint Convener: Dr. Tanmay Sanyal, Assistant Professor, Dept. of Zoology, KGC

ORGANIZING COMMITTEE MEMbers:

Dr. Himani Biswas, Assistant Professor, Dept. of Zoology, KGC Mr. Chandan Sarkar, Assistant Professor, Dept. of Zoology, KGC Dr. Sumana Tarafder Mukherjee, SACT-1, Dept. of Zoology, KGC

Technical Advisory Committee Members:

Dr. Tanmay Sanyal, Assistant Professor, Dept. of Zoology, KGC Mr. Aloko Saha, M.Sc. Zoology, University of Kalyani (Ex-Student of KGC)

#### One Day International Webinar On "Conservation Challenges in Changing Climate"

A one-day international webinar on "Conservation Challenges in Changing Climate" organized by the Post Graduate Department of Zoology, Krishnagar Govt. College was held on 13<sup>th</sup> November 2021 at 3.00-4.30 pm. Conservation challenges for wildlife in a changing climate include the effects of warming temperatures, diminishing energy and water availability, changes in weather patterns that affect wildlife in all seasons, human-induced habitat degradation and fragmentation, increased predation pressure by humans and predators. Understanding it as our duty to make people aware about it, Department of Krishnagar Govt. College with the collaboration of IQAC have arranged a webinar. There was eminent guest Dr. Arindam Roy, Scientist, Swiss Federal Institute of Technology Lausanne, Switzerland who presided over the webinar and enlightened as well as edified us. We had 86 participants in Google Meet. On that very day Chief Patron of the college and secretary of the teacher's council delivered short speeches at the beginning of the seminar. In continuation, the Convener of the seminar delivered keynote address. After that, eminent speaker Dr. Arindam Roy delivered lecture on the topic of "Conservation Challenges in Changing Climate". Climate change has numerous impacts and implications. If we do nothing, greenhouse gas concentrations in the atmosphere will continue to rise and have major effects on human society. However, if we take action to mitigate these effects through adaptation and mitigation measures, we can create a better climate for all species at risk.

Flyer Link: <u>https://drive.google.com/file/d/13woTxxrfYtYUuR2J48eeE\_cmaozE-W3P/view</u> YouTube Link: <u>https://www.youtube.com/watch?v=1eRKAWHm8gU</u>

#### Seminar on "Field Biology" with WWF

Seminar on "Field Biology" with WWF organized by the Post Graduate Department of Zoology, Krishnagar Govt. College was held on 17<sup>th</sup> June 2022 at 11:00 am. Conservation challenges for wildlife in a changing climate include the effects of warming temperatures, diminishing energy and water availability, changes in weather patterns that affect wildlife in all seasons, human-induced habitat degradation and fragmentation, increased predation pressure by humans and predators. Understanding it as our duty to make people aware about it, Department of Krishnagar Govt. College with the collaboration of IQAC have arranged a seminar. There was eminent guest Dr. Kuladeep Roy, Assistant Manager, WWF-India, West Bengal State Office who presided over the webinar and enlightened as well as edified us. On that very day Chief Patron of the college and secretary of the teacher's council delivered short speeches at the beginning of the seminar. In continuation, the Convener of the seminar delivered keynote address. After that, eminent speaker Dr. Kuladeep Roy delivered lecture on the topic of "Field biology".









### **Other Notable Activities**

- > **Department website:** <u>https://sites.google.com/view/kgczoology/home?authuser=0</u>
- > Nature Club Website: <u>https://sites.google.com/view/natureclubzoology/home?authuser=0</u>
- > Nature Club Magazine:

https://drive.google.com/file/d/1sDfjTHpG8q7IcpELGDPGJyzV7O5Uf1Bx/view?usp=sharing

- All of these programs are also available in our YouTube channel: https://www.youtube.com/@zoologykgc1500/streams
- Social Networking Site: <u>https://www.facebook.com/groups/339972217574843/?ref=share</u>
- ✓ Poster Presentation Competition: 14.03.2022
- ✓ Awareness Campaigning about Biodiversity & Conservation on the occasion of 175th Year celebration of Krishnagar Govt. College