

# Workshop on "Chronobiology"

*For Students of 6<sup>th</sup> Semester Zoology Honours of City College*

*Organized by  
Department of Zoology, City College,  
102/1, Raja Rammohan Sarani,  
Kolkata-700009, West Bengal.*



[www.citycollegেকolkata.org](http://www.citycollegেকolkata.org)

**Date: MAY 30<sup>th</sup> , TUESDAY, 2023**

**Time: 11.30 AM onwards**

**RESOURCE PERSON**



**Mr. Prosenjit Dawn**

**Assistant Professor**

**Department of Zoology**

**Shyampur Siddheswari Mahavidyalaya**

**Howrah – 711301, West Bengal**

*An endeavour as a part of Academic Memorandum of understanding  
between Dept. of Zoology, City College and Dept. of Zoology, Shyampur  
Siddheswari Mahavidyalaya*

Department of Zoology

# CITY COLLEGE

Affiliated to the University of Calcutta  
102/1, Raja Rammohan Sarani, Kolkata – 700009

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GST No. : 19CALC00619D1DE



Allowed  
Sita Chatterjee  
23/05/23

Date 23-05-2023

To  
The Principal  
City College  
102/1, Raja Rammohan Sarani  
Kolkata-700009

Subject- Workshop on Chronobiology for 6<sup>th</sup> SEM ZOO Hons Students by Mr. Prasenjit Dawn, Assistant Professor in Zoology, Shyampur Siddheswari College, Howrah as a part of MoU

Dear Sir

This is to inform you that a Workshop on **Chronobiology** for 6<sup>th</sup> SEM ZOO Hons Students will be held on 30-05-2023 at the Zoology Departmental Laboratory 11.30am onwards. This workshop will be organised jointly by the Department of Zoology, City College and Department of Zoology, Shyampur Siddheswari Mahavidyalaya, Howrah as a part of Academic MoU settled between these two Colleges. Mr. Prasenjit Dawn, Assistant Professor in Zoology, of Shyampur Siddheswari Mahavidyalaya, Howrah will be acting as the resource person in the workshop.

With best regards,

Supriya Saha  
23/5/23

Head  
Dept. of Zoology  
City College

Head, Department of Zoology  
City College, Kolkata-700009



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Date : 24.05.2023

To  
Mr. Prosenjit Dawn  
Assistant Professor  
Department of Zoology  
Shyampur Siddheswari Mahavidyalaya  
Howrah

**Sub: Invitation to act as a Resource person in the Workshop on Chronobiology for 6<sup>th</sup> Semester students of Department of Zoology, City College as a part of Academic MoU on 30.05.2023**

Dear Sir,

This is to inform you that a **Workshop on Chronobiology** for 6th Semester students of Department of Zoology, City College is being organized as a part of Academic MoU between City College and Shyampur Siddheswari Mahavidyalaya. The undersigned will be obliged if you kindly act as a resource person in the said Workshop on 30<sup>th</sup> May, 2023. This will be recorded as a 'Faculty Exchange' activity under the Academic MoU.

Looking forward to your affirmative response.

Thanking You,

*Sitalprasad Chattopadhyay*

Principal  
City College

Principal  
City College, Kolkata-700009



*Alkanta*  
*SPW*  
*25/05/23*  
Principal  
Shyampur Siddheswari Mahavidyalaya  
Ajodhya, Howrah.

<b>Workshop on Chronobiology</b>	
Organized By: Department of Zoology, City College	
Venue: General Laboratory, Dept. of Zoology, City College	
Date: 30.05.2023	
Time: 11.30 am to 4.00 pm	
<b>Inaugural Session</b>	
Inaugural Speech by Dr. Sital Prasad Chattopadhyay, Principal, City College	11.30 a.m - 12 noon
Speech by Dr. Mahitosh Gayen, Vice Principal, City College	
Speech by Dr. Arnab Chaudhuri, Co-ordinator of IQAC, City College	
Speech by Dr. Krishnendu Das, HoD (Actg.), Dept. of Zoology, City College	
<b>Scientific Session</b>	
Resource Person: <b>Mr. Prosenjit Dawn</b> , Assistant Professor Department of Zoology, Shyampur Siddheswari Mahavidyalaya, Ajodhya, Howrah - 711312	
Session: I	
Study of geotaxis behaviour in earthworm	12 Noon - 1.30 p.m
<b>Lunch Break</b>	
Session: II	
Study of phototaxis behaviour in insect larvae	2.00 p.m - 3.30 p.m
<b>Concluding Session</b>	
Vote of Thanks by Dr. Saiful Anam Mir, Asst Professor, Dept. of Zoology, City College	3.30 p.m - 3.40 p.m



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GST No. : 19CALC00619D1DE

Date : 30.05.2023

*This is to certify that Mr. Prosenjit Dawn, Assistant Professor, Department of Zoology, Shyampur Siddheswari Mahavidyalaya, Ajodhya, Howrah – 711312 visited City College and acted as a resource person in the 'Workshop on Chronobiology' organized by Department of Zoology, City College on 30.05.2023 during 11.30 am to 4.00 pm.*

*This workshop has been arranged as a part of Academic Memorandum of understanding between Dept. of Zoology, City College and Dept. of Zoology, Shyampur Siddheswari Mahavidyalaya.*

*Sitalkumar Chatterjee*

Principal

30.05.2023

City College



Principal  
CITY COLLEGE  
KOL-9

*Received*  
*Prosenjit Dawn*  
*30/05/2023*

# Workshop on Chronobiology

Organized By: Department of Zoology, City College

Venue: General Laboratory, Dept. of Zoology, City College

Date: 30.05.2023

Time: 11.30 am to 4.00 pm

Sl. No.	Name of Students	College Roll No.	Signature
1	Sounak Bera	201001	Sounak Bera
2	Aritra Bhattacharya	201003	Aritra Bhattacharya
3	Gourav Sen Gupta	201008	Gourav Sen Gupta
4	Subhamoy Bhattacharjee	201009	Subhamoy Bhattacharjee
5	Abhishek Dutta	201012	Abhishek Dutta
6	Anirban Mukherjee	201014	Anirban Mukherjee
7	Arindam Mudi	201015	Arindam Mudi
8	Bidesh Dey Kundu	201016	Bidesh Dey Kundu
9	Jaydeep Saha	201020	Jaydeep Saha
10	Sayan Dutta	201022	ABSENT
11	Pritam Mondal	201023	Pritam Mondal
12	Sayan Bhattacharya	201025	Sayan Bhattacharjee
13	<del>Avinab Rai</del> Avinav Rai	201026	Avinav Rai
14	Nilendu Dey	201027	ABSENT
15	Subhajit Dev	201028	Subhajit Dev
16	Bikki Yadav	201029	Bikki Yadav
17	Debjyoti Das	201030	Debjyoti Das
18	Naini Mukherjee	201103	Naini Mukherjee
19	Pratiksha Chakraborty	201105	Pratiksha Chakraborty
20	Sarbani Pal	201106	Sarbani Pal
21	Snigdha Kayal	201107	ABSENT
22	Soumyashree Bairagi	201108	Soumyashree Bairagi
23	Moumita Roy	201109	Moumita Roy
24	Ishita Chakraborty	201110	Ishita Chakraborty
25	Lopamudra Saha	201111	Lopamudra Saha
26	Shrabanti Pal	201113	Shrabanti Pal
27	Anasua Rooj	201115	Anasua Rooj
28	Tanushree Mondal	201116	ABSENT
29	Ananya Sen Gupta	201117	Ananya Sen Gupta
30	Disha Saha	201118	Disha Saha
31	Pritika Dey	201119	Pritika Dey
32	Sayani Bharti	201120	Sayani Bharti

Teachers:-

1. Saiful Anam Mis
2. Akhilesh Mishra
3. Anirban Roy
4. Krishendu Das

5. Jona Banerjee 30/5/23

# DEPARTMENT OF ZOOLOGY

**A Brief Activity Report on "One Day Workshop on Chronobiology"**  
**organized by Department of Zoology, City College, Kolkata -09, India,**  
**as 'Faculty exchange program' against signed MoU between Department of Zoology,**  
**City College, Kolkata -09 and Department of Zoology, Shyampur Siddheswari**  
**Mahavidyalaya, Howrah - 711301, West Bengal, India**

- ♣ **Date of Workshop:** **30/05/2023**
- ♣ **Place of Workshop:** **Dept. of Zoology, City College, Kolkata**
- ♣ **Resource Person:** **Mr. Prosenjit dawn, Assistant Professor in Zoology,**  
**Shyampur Siddheswari Mahavidyalaya, Howrah**
- ♣ **No. of Participants:** **28 Students (Semester – VI, Zoology Honours) & 5**  
**Teachers of Dept. of Zoology, City College, Kolkata**

## Summary

This "One Day Workshop on Chronobiology" was organized as a part of the MoU signed between the Department of Zoology, City College, Kolkata and the Department of Zoology, Shyampur Siddheswari Mahavidyalaya, Howrah, West Bengal, India, to give some hands-on training on experiments related to Animal Behaviour and chronobiology to the students of Semester – VI, Zoology Honours, Department of Zoology, City College, Kolkata, West Bengal, India. Mr Prosenjit dawn, Assistant Professor in Zoology, Shyampur Siddheswari Mahavidyalaya, Howrah, acted as a resource person and demonstrated– 1. Geotaxis behaviour in insect larvae and 2. Phototaxis behaviour in insect larvae. The students felt delighted to attend this day-long workshop on Chronobiology and expressed their heartfelt satisfaction towards the lucid deliberation of the resource person. This kind of collaborative exchange programmes are always truly beneficial for both the participating institutes.



Photoplate: Some glimpses from the Workshop



# Workshop on Chronobiology



Date: 30.05.2023

Organized jointly by Department of Zoology and IQAC  
City College

102/1, Raja Rammohan Sarani, Kolkata-700009, West Bengal

## Certificate of Participation

*This is to certify that Moumita Roy, a student of Zoology Hons, City College attended Workshop on Chronobiology held on 30.05.23, jointly organized by the Department of Zoology and IQAC, City College, Kolkata - 700009*

Dr. Sital Prasad Chattopadhyay  
Principal, City College