

**City College,
Department of Botany,
Kolkata – 700009**

NOTICE

SCHEDULE FOR LOCAL EXCURSION, 2024

| Sl. No. | Date | Place | Class | Teachers Schedule to attend | Meeting Place | Time |
|---------|------------|----------------------------------|---------------------------------------|---|---|----------|
| 1 | 04.07.2024 | East Kolkata Wetland (EKW) | SEM –II (Hons) and SEM-II (Gen) | Sachina Yonzone, Sutapa Gupta and Sandhya Dutta | Opposite to Science City Bus stop | 10:30 AM |

NOTE: All the students are requested to carry their college ID card, Excursion Card, Diary, Pen, Carry bag, Umbrella and Water bottle.

Jardini Chaurabarti
Head,
Dept. of Botany,
City College, Kol-9

**Associate Professor and Head
Department of Botany
City College, Kolkata-9**

Copy to :

HOD, Dept of Zoology,
HOD, Dept of Chemistry,
HOD, Dept of Physiology

Vice-Principal
City College, Kol-9

Etal prasad Chattopadhyay
Principal
City College, Kol-9
Principal
CITY COLLEGE
KOL-9

LOCAL EXCURSION : EAST KOLKATA WETLAND

Date of visit: 04/07/2024

Place: East Kolkata Wetland

Participants: Students of Sem II(Hons and Gen) participated .

Teachers accompanied: Dr. Sachina Yonzone, Mrs. Sutapa Gupta and Miss Sandhya Dutta

Objective of Field Study:

1. To expose the students to the wetland ecosystem and its varied vegetation. East Kolkata Wetland is identified as the Wetlands of International Importance under Ramsar Convention on 19th August, 2022.

Report:

Students from Sem II (Hons and Gen)of Botany Department visited East Kolkata Wetland to study different types of rich and varied flora of the wetland vegetation as mentioned in the syllabus . The students observed varieties of herbs and shrubs (e.g. *Cassia*, *Lantana*, *Physalis*, *Parthenium*, *Vernonia*, *Jatropha* etc.) along with few pteridophytes (*Azolla*, *Pteris*) and monocots (*Eragrostis sp.*, *Eleusine sp.*, *Digitaria sp.* etc.).

PLANT SYSTEMATICS (PRACTICAL)

BOT-MD-CC2-2-P

Total marks 25; Credit 1, Class 30 hours

- | | | |
|----|---|----------|
| 1. | Work out on angiosperms | 10 marks |
| 2. | Spot Identification | 3 marks |
| 3. | Class room performance (Practical notebook) | 2 marks |
| 4. | Field records (field notebook, herbarium specimens) | 5 marks |
| 5. | Viva-voce | 5 marks |

ANGIOSPERMS

1. Work out, description, preparation of floral formula and floral diagram, identification up to genus with the help of suitable literature of wild plants and systematic position according to Bentham and Hooker system of classification from the following families: Malvaceae, Leguminosae (Papilionaceae), Solanaceae, Scrophulariaceae, Acanthaceae, Labiatae (Lamiaceae), Rubiaceae.
2. Spot identification (Binomial, Family) of common wild plants from families included in the theoretical syllabus .

FIELD WORK

At least three excursions including one excursion to Acharya Jagadish Chandra Bose Indian Botanic Garden (Shibpur, Howrah) and one to Central National Herbarium (CNH).

FIELD RECORDS

1. Field Note Book (authenticated) with field notes on the plants of the area of excursion and voucher specimen book.
2. Herbarium specimens: Preparation of 20 angiospermic specimens (identified with author citation, voucher number and arranged following Bentham and Hooker system of classification) to be submitted during examination.

PLANT SYSTEMATICS
PRACTICAL (BOT-H-CC2-2-P)
Total marks 25; Credit 1, Class 30 hours

- | | | |
|----|---|----------|
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Excursion

BOTANY (H)
SEM II

4/7/24

1. Ritika Roy. 1301
2. Hrithika Kumdu 1303
3. Aishwarya Mamma 1304
4. Bineet Sengupta 1203

04

EXCURSION ON 04/07/2024
AT EAST KOLKATA/CAI-
CUTTA WETLAND.
(NEAR SCIENCE CITY
AREAS)

BSC general (Botany Exclusion)

[4.7.24]

- 1) Dipankar Halder - 234740
- 2) Tushar Oraon - 234751
- 3) Anwesha Debnath - 234909
- 4) Anwesha Bag - 234908
- 5) Soumili Seal - 234920
- 6) Saikat Bhattacharya - 234752
- 7) Nismalya Chaudhuri - 234743
- 8) Akshad Rahman - 234733
- 9) Arup Rudra - 234716
- 10) Rajesh Das - 234712
- 11) Priyanshu Debnath - 234737
- 12) Sumi Chakrabarty - 234919
- 13) Sumi Nayak - 234919

14) Chaity Day - 234907

15) Bristy Mandal - 234918

16) Rupam Dutta - 234745

17) Aniket Biswas - 234710

18) Shwami Shao - 234905

19) Arti Kumari - 234903

20) Ankita Sarkar - 234909

21) Kalpita Roy - 234924

22) Anirban Biswas - 234729

23) Saman Mandal - 234912


ATTENDANCE OF Zoo. (Hons.)

30/07/2020

- 1) Ayan Das → 231017
- 2) Udayan Mondal → 231019
- 3) Pinal Singha → 231020
- 4) Sagnik Bera → 231005
- 5) Sarfaraz Alam → 231018
- 6) Koushik Mondal → 231030
- 7) Kanchan Bhuiya → 231029
- 8) Subhajit Saha → 231028
- 9) Najim Hossain → 231015
- 10) Jim Ahasan → 231025
- 11) Anirban Saha → 231027
- 12) Sayannaya Biswas → 231107
- 13) Barsha Ash → 231116
- 14) Supriya Halder → 231125
- 15) Shreejita Chakrabarti → 231107
- 16) Mahak Naskar → 231123
- 17) Ankita Mishra → 231102
- 18) Ananya Nayek → 231108
- 19) Kushi Kumari Guri → 231128
- 20) Debarnee Mukerjee → 231114

- 21) Sampurni Kayal → 231104
- 22) Ankita Basak → 231106
- 23) Titli Ghosh → 231112
- 24) Dhriti Singha Mahapatra → 231124
- 25) Arindam Adhikary → 231006
- 26) Subhajit Das → 231026
- 27) Karan Rai → 231002
- 28) Ayanangshu Das → 231004



 **GPS Map Camera**



Kolkata, West Bengal, India

GCQ2+9RW, opposite science city, Aurogota, Dhapa, Kolkata, West Bengal 700105,
India

Lat 22.538576°

Long 88.402148°

04/07/24 12:13 PM GMT +05:30



GPS Map Camera



Kolkata, West Bengal, India

KMC WARD NO.58,ARUPOTA VILLAGE,POST OFFICE, Mirania Gardens 2, Dhapa,

Kolkata, West Bengal 700105, India

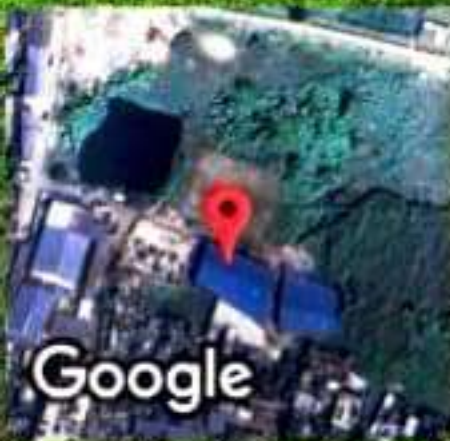
Lat 22.538382°

Long 88.40315°

04/07/24 12:05 PM GMT +05:30



GPS Map Camera



Kolkata, West Bengal, India

**KMC WARD NO.58,ARUPOTA VILLAGE,POST OFFICE, Mirania Gardens 2, Dhapa,
Kolkata, West Bengal 700105, India**

Lat 22.538363°

Long 88.403137°

04/07/24 12:05 PM GMT +05:30