



ANNUAL SEMINAR ORGANISED BY DEPARTMENT OF BOTANY S.V.M. AUTONOMOUS COLLEGE, JAGATSINGHPUR



Date: 19.01.2024 Friday, Time : 11am



PATRON
PROF. BIJAY KUMAR PATRA
Principal S.V.M. (Auto.) College,
Jagatsinghpur

RESOURCE PERSONS



DR. SABITA RANI MISHRA
Reader (Asst. Professor Stage-III),
P.G. Dept. of Botany,
Rajdhani College, Bhubaneswar
Title of the Topic- 'Microbial Communication'

CONVENOR



Smt. Madhuchanda Mohanty
(H.O.D.) Reader in Botany

CO-ORDINATOR



Dr. Amruta Mohanty
Lect. in Botany



Dr. Arun Kumar Rath
Lecturer in Botany
Sri Jayadev College of Edu. & Tech.
Maharkanta, Khurdha
Title of the Topic- Organic Farming: A Trend towards
Sustainability of Biodiversity

MEMBERS OF ORGANISING COMMITTEE



Miss Krishna Rani
Lect. in Botany



Miss Kadambini Mohanty
Lect. in Botany



Smt. Nibedita Swain
Lect. in Botany

Department of Botany

Annual Seminar 2023-24

Resource Persons:

- 1. Dr. Sabita Rani Mishra** **Topic:** Microbial Communication

- 2. Dr. Arun Kumar Rath** **Topic:** Organic Farming: "A trend towards sustainability of Biochemistry"

The annual seminar for the session 2023-24 was held on 19th January 2024 in Room number 34 of our college. Respected principal, Sri. Bijay Kumar Patra presided over the seminar meeting. The meeting started with felicitation of chief guests followed by lightening of candle by principal and H.O.D. madam. The welcome speech was given by H.O.D. Mrs. Madhuchhanda Mohanty which was followed by the address of principal. In his speech esteemed principal enlightened the students about importance of seminar and how microbes communicate & also the importance of organic farming & also emphasized on taking down the notes during the session. There were two resource persons namely Dr. Sabita Rani Mishra, Assistant Professor (Stage-III), PG Department of Botany, Rajdhani College, Bhubaneswar and Dr. Arun Kumar Rath, Lecturer in Botany, Sri Jayadev College of Education & Technology, Naharkanta, Khordha respectively.

The seminar started with presentation on the topic "Microbial Communication" by Dr. Sabita Rani Mishra. She discussed about the Microbial Communication, how they communicate with each other by different signalling method, quorum sensing, their importance in disease control & drug discovery, understanding their evolution, etc. After that, Dr Arun Kumar Rath gave his presentation on the topic "Organic Farming: A trend towards sustainability of Biochemistry" where he has discussed about the methods, importance of organic farming, their benefits.

More than 120 students had participated in the seminar and their queries were addressed promptly by the resource persons. The seminar ended with a vote of thanks given by Dr. Amruta Mohanty. Other faculty members like Mrs. Nibedita Swain, Miss Kadambini Mohanty, Miss Krishna Rani & other non-teaching staff members were also present.

DEPARTMENTAL SEMINAR

DT. 19.01.2024

RESOURCE PERSONS :

1. Dr. Sabita Rani Mishra
Reader (Asst. professor stage III)
P.G. Dept. of Botany
Rajdhani college Bhubaneswar
2. Dr. Arun Kumar Bhatt
Lecturer in Botany
Sri Jagadev college of Edu & Tech.
Nabarhanta, Khurda

A departmental seminar was held on 19.01.2024. Two eminent resource persons were invited to deliver their talks.

1. Dr. Sabita Rani Mishra (Reader (Asst. Professor) PG Dept. of Botany, Rajdhani College, B.B.S.R.)
She has an outstanding academic career that is reflected in her number of significant achievements likeopper of utkal universitiy - in Botany honours, GATE qualification, M.Phil and P.H.D degree etc.

To her credit she has published more than 16 papers in national and international journal with cumulative impact factors more than 42. She had also presented 25 research papers in national & international seminars and authored a number of books like "Ethnobotany", "Industrial and environmental microbiology", "Biofertilizer" etc. She is also a key resource person at DDEE, utkal universitiy for e-learning classes in Botany honours.

Her topic on that day was - "Microbial communication"

2. Dr. Arun K. Rathi (Lecturer in Botany, Sri Jayadev College of Edu & Tech, Nahanakanta, Khurda)

He has an excellent academic career and was awarded P.H.D degree (1999) He has published 18 papers in different national and international journal (cumulative impact factor more than 48.9) and presented more than 80 research papers in different national and international seminars. He has written number of books for +2 science, Medical aspirants and for (eov) honours students.

Apart from that he is acting as expert, career counsellor and resource person in the field of

education and environment. He is very actively involved in providing consultancy to NGOs, SHGs and village farmers especially in the field of hi-tech farming, roof top farming and organic farming.

His topic was —

"organic farming: A trend towards sustainability of Biochemistry"

The seminar meeting was organized in room no-34 of our college. H.O.D Madam Smt. Madhuchanda Mohanji had presided over the meeting and welcomed the dignitaries, staffs and students to the meeting. The meeting started with lighting of the candles. Both speakers delivered excellent lecture on their topics and gave ideas about research works & organic farming. They also interacted with students and teachers and clarified many doubts. Teachers and students from +2, 2nd, 3rd yr whole heartedly participated in the meeting which was a great success.

Dr. Anurita Mohanji proposed vote of thanks to the guests & all the participants.

Anurita Mohanji
19-01-24

Nivedita Suran 19.01.24

Kadambini Mohanji
19.01.24

Madhuchanda Mohanji
HOD Botany
19.01.24

Members Present: —

1. Karishma Baral	BS(B)22-043 (+3 3rd yr)
2. Himadri Tanaya Swain	BS(B)22-041 (+3 3rd yr)
3. Priyanka Priyadarshini Das	BSC(B)22-094 (+3 3rd yr)
4. Samali Parida	BSC(B)22-090 (+3 3rd yr)
5. Suchree Samarpita Dash	BS(B)22-101 (+3 3rd yr)
6. Selin Priyadarshini Jena	BS(B)22-130 (+3 3rd yr)
7. Debasree Dibyamita	BS(B)22-119 (+3 3rd yr)
8. Suchree Shilpa Rout	BS(B)23-106 (+3 2nd yr)
9. Subhasree Maunik	BS(B)23-063 (+3 2nd yr)
10. Sarmit Das	BS(B)23-085 (+3 2nd yr)
11. Rutuparna Hota	BS(B)23-054 (+3 2nd yr)
12. Manamita Swain	BSC(B)23-081 (+3 2nd yr)
13. Priyanka Priyadarshini	BS(B)22-105 (+3 3rd yr)
14. Jyotirmayee Sahoo	BS(B)22-114 (+3 3rd year)
15. Areen Jyoti Lenka	BS(B)22-038 (+3 3rd year)
16. Ambuja Sahoo	BS(B)23-093 (+3 2nd year)
17. Muskan Parween	BS(B)23-104 (+3 2nd year)
18. Saimita Parida	BSC(B)22-086 (+3 3rd year)
19. Priyadarshini Pan	BS(B)22-102 (+3 3rd year)
20. Sonali Hota	BS(B)22-141 (+3 3rd year)
21. Laxmi Priya Bhoi	BS(B)22-144 (+3 3rd year)
22. Priyanka Dash	BSC(B)23-014 (+3 2nd year)
23. Abhiksha P. Swain	BSC(B)23-022 (+3 2nd year)
24. Arpita Sapantaray	BS(B)23-045 (+3 2nd year)
25. Suchismita Sahoo	BSC(B)23-107 (+3 2nd year)
26. Rajlaxmi Bissal	BS(B)23-112 (+3 2nd year)
27. Archita Priyadarshini	BS(B)23-113 (+3 2nd year)
28. Jasmin Kumar	BS(B)23-032 (+3 2nd year)
29. Sania Mirza	BS(B)23-034 (+3 2nd year)
30. Pachitra Bheena	BS(B)23-058 (+3 2nd year)
31. Om Prakash Mohanty	BS(B)23-55 (+3 2nd yr)
32. Pratyush Lenka	BS(B)23-098 (+3 2nd yr)
33. Swadhini Lenka	BS(B)22-092 (+3 3rd yr)

34. Rudra Narayan Nayak BS(B)22-116 (+3 3rd year)
35. A.M. Anuram Nayak BSC(B)23-049 (+3 2nd year)
36. Pratsuch ranjan khatua BS(B)22-045 (+3 3rd year)
37. Sanket Sipaodutta Sahoo BS(B)22-166 (+3 3rd year)
38. Anuska Biswal BS(B)22-089 (+3 3rd year)
39. Suchemita Sahoo BS(B)22-091 (+3 3rd year)
40. Madhusmita Behera BS(B)22-051 (+3 3rd year)
41. Sipra priyadarshini Sahoo BS(B)22-082 (+3 3rd year)
42. Ankita Mohanty BS(B)22-129 (+3 3rd year)
43. Mamali Priyadarshi Parida BS(B)22-042 (+3 3rd year)
44. Swagatika Das BS(B)22-155 (+3 3rd year)
45. Mitu Behera BS(B)22-157 (+3 3rd year)
46. Smriti Pragnya Mishra BS(B)23-129 (+3 2nd year)
47. Sheti Prangya Mishra BS(B)22-67 (+3 3rd year)
48. Prangya paramita Swain BS(B)22-149 (+3 3rd year)
49. Sushree Sangita Moharana BS(B)22-057 (+3 3rd year)
50. Alisha Priyadarshini BS(B)22-050 (+3 3rd year)
51. Bishwarupa Jena BS(B)23-122 (+3 2nd year)
52. Ambuja Sahoo BS(B)23-033 (+3 2nd year)

**ANNUAL SEMINAR ORGANISED BY
DEPARTMENT OF ROTARY
S.V.M. AUTONOMOUS COLLEGE, JAGATSinghpur**

Date: 19.01.2024 (Friday), Time: 12:00 PM

IN CHARGE
PROF. BILY KUMAR PARIA
 Principal, S.V.M. College, Jagatsinghpur

CONVENOR
Dr. Mahalingam Reddy
 Dr. B. J. Reddy Institute of Health

CO-ORDINATOR
Dr. Anand Kumar
 Lect. in Botany

MEMBERS OF ORGANISING COMMITTEE
Dr. Anand Kumar
 Lect. in Botany

Dr. Anand Kumar
 Lect. in Botany

Dr. Anand Kumar
 Lect. in Botany

Dr. Anand Kumar
 Lect. in Botany



GPS Map Camera



Jagatsinghpur, Odisha, India
 7547+44H, SVM College Rd, Jagatsinghpur, Odisha 754103, India
 Lat 20.255223°
 Long 86.162746°
 19/01/24 01:41 PM GMT +05:30



Jagatsinghpur, Odisha, India
7537+V72, Jagatsinghpur, Odisha 754103, India
Lat 20.25506°
Long 86.16341°
19/01/24 01:30 PM GMT +05:30



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Departmental Seminar
Fifth Semester

Date - 23-08-24

Speakers and topic


- ① Arun Jyoti Lenka
② Role No - SVM/BOT22007
Topic - Forest management
- ② Himadri Tanaya Swain
SVM/BOT22016
Topic - Phytochrome
- ③ Karishma Barua
SVM/BOT22021
Topic - Plant - pathogen interaction

Members present

1. Prayanka Priyadarshini Das - 094 (+3 3rd year)
2. Smiti Prangya Mishra BS(B)22067 (+3 3rd year)
3. Selin Priyadarshini Jena BS(B)22130 (+3 3rd year)
4. Debashree Dibyamita BSC(B)22-119 (+3 3rd year)
5. Mitu Behera BS(B)22-157 (+3 3rd year)
6. Sipra Parida BSC(B)22-148 (+3 3rd year)
7. Subhashree Subhadarshini BS(B)22-163 (+3 3rd year)
8. Madhusmita Panda BS(B)22-151 (+3 3rd year)
9. Saanya Soumitra Das BS(B)22-150 (+3 3rd year)
10. Anpita Nayak BS(B)22-164 (+3 3rd year)
11. Bishnepriya Mohanty BS(B)22-159 (+3 3rd year)
12. Swagatika Das BS(B)22-155 (+3 3rd year)
13. Smrutiparna Mohanty BS(B)22-95 (+3 3rd year)
14. Jyotirmayee Topcha BS(B)22-69 (+3 3rd year)
15. Manali Priyadarshini Parida BS(B)22-42 (+3 3rd year)
16. Jyotirmayee Sahu BS(B)22-114 (+3 3rd year)
17. Srismita Parida BS(B)22-086 (+3 3rd year)
18. Sonali Hati BS(B)22-146 (1)
19. Rudra Nayak Nayak BS(B)22-116 (1)

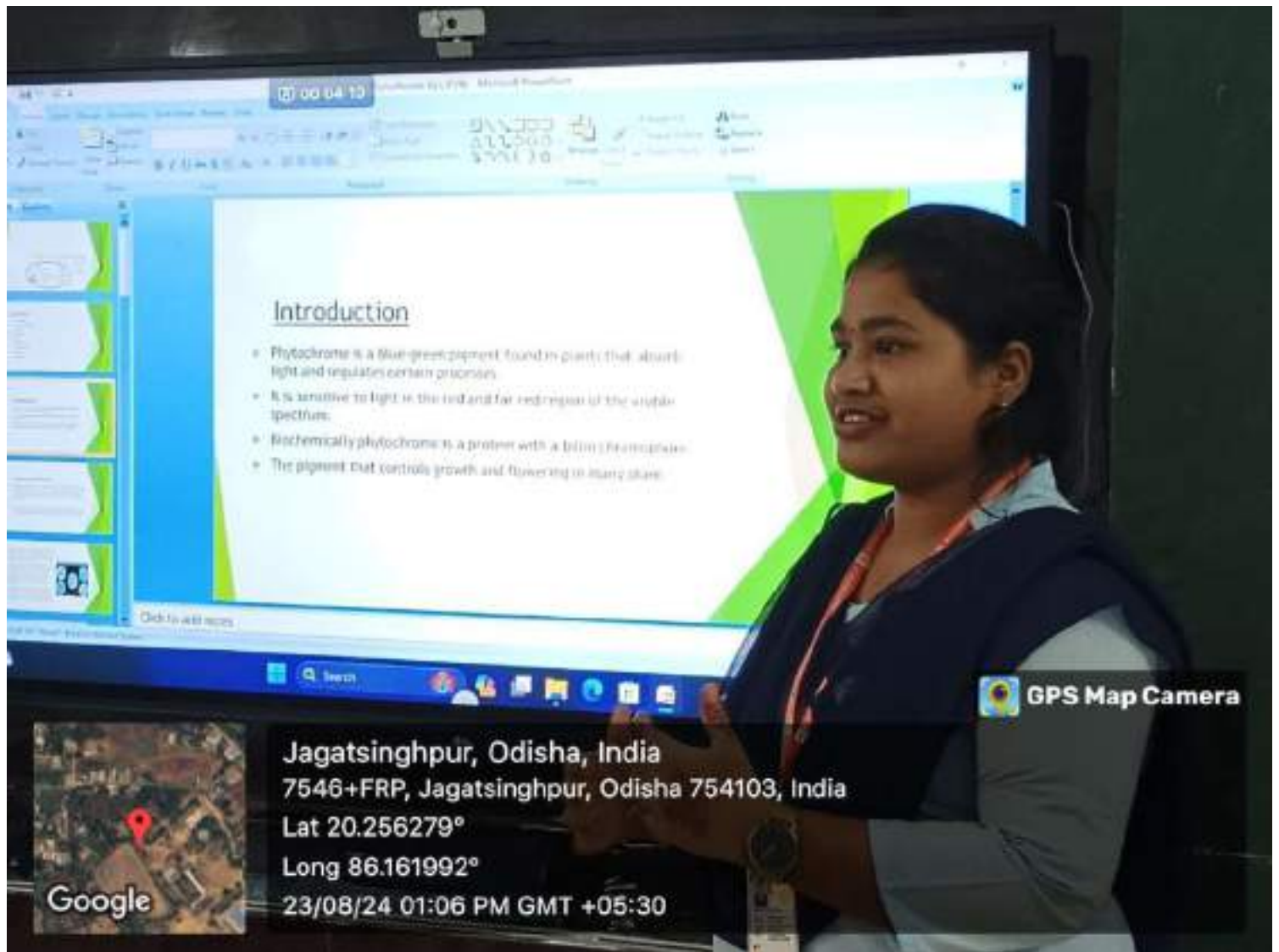
- | | |
|----------------------------|----------------------------|
| (23) Pritam Abhisek Muduli | (+3 1st year) |
| (24) Rakesh Kumar Sahoo | (+3 1st year) |
| (25) Ananda Mirdha | (+3 1st year) Roll No. 12 |
| (26) Om Prakash Mohanty | (+3 1st year) |
| (27) An Arubet SataPathy | (+3 1st year) |
| (28) Chankar Das | (+3 1st year) |
| (29) Binayak Swain | (+3 1st year) |
| (30) Chandeep Khuntia | (+3 1st year) |
| (31) Anurag Mahapatra | (+3 1st year) |
| (32) Sankar Rajan Rout | (+3 1st year) |
| (33) Satyabrata Biswal | (+3 1st year) |
| (34) Prasanna Setti | (+3 1st year) |
| (35) Satya Giban Sahoo | (Roll-89) +3 2nd year |
| (36) Debarshi Matyok | (Roll-61) +3 2nd year |
| (37) Debarshi Das | BSC(B) 23-103 +3 2nd year |
| (38) A.M. Anuman Nayak | BSC(B) 23-019, +3 2nd year |
| (39) Pratyush Lenka | BSC(B) 23-098 +3 2nd year |
| (40) Sachindra Behera | BSC(B) 23-058 +3 2nd year |
| (41) Smruti Pradyan Mishra | BS(B) 23-129 +3 2nd year |
| (42) Ch. Banha P. Das | BS(B) 23-014 " |
| (43) Monalisa Barik | BS(B) 23-025 " |
| (44) Saheba Khatun | BSC(B) 23-034 " |
| (45) Anuja Abhyasrini Dash | BS(B) 23-068 " |
| (46) Jagnyaseni Bhuyan | BS(B) 23-131 " |




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Lat 20.256264°
Long 86.161958°
23/08/24 12:57 PM GMT +05:30

Google


20. Swadhin Lenka	BS(B) 22-092 (+3 3rd yr)
21. Manasmita Sain	BSC(B) 23-081 (+3 2nd yr)
22. Ambuja Laksh	BS(B) 23-033 (+3 2nd yr)
23. Muskan Parween	BS(B) 23-104 (+3 2nd yr)
24. Rutuparna Khatu	BS(B) 23-054 (+3 2nd yr)
25. Priyanka Priyadarshini	BS(B) 22-105 (+3 3rd yr)
25. Smriti Pragyanshu Mishra	BS(B) 23-199 (+3 2nd yr)

Date - 30.8.24.


speakers of the day and topics:-

- ① Pratyush ranjan Khatua.
Roll no - SVM/BOT 22030
Topic - Micropropagation in plant tissue culture
- ② Mamali Priyadarshini Parida
Roll no - SVM/BOT 22026
Topic - Pollination
- ③ Aisha Priyadarshini Khordua.
Roll no : SVM/BOT 22002
Topic : plant robotics
- ④ Madhumita Behera.
Roll no : SVM/BOT 22024
Topic : Botanical Garden.




 **GPS Map Camera**

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 GPS Map Camera

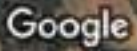


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30/08/24 12:18 PM GMT +05:30

 Google

Date - 13.9.24.

speaker of the day: -

- Sthiti Prangya Mishra

- BS(B) 22-067

Topic - Aquaponics

Members Present: -

1. Smriti Prangya Mishra BS(B) 23-129 (+3 2nd yr)
2. Karishma Baral BS(B) 22-043 (+3 3rd yr)
3. Ronali Hati BS(B) 22-146 (+3 3rd yr)
4. Himadri Tanaya Swain BS(B) 22-041 (+3 3rd yr)
5. Ambuja Sahoo BS(B) 23-033 (+3 2nd yr)
6. Bisharupa Jena BS(B) 23-122 (+3 2nd yr)
7. Debashish Nayak BS(B) 23-061 (+3 2nd yr)
8. Satya Sibun Sahoo BS(B) 23-089 (+3 2nd yr)
9. Swadhin Lenka BS(B) 22-092 (+3 3rd year)
10. Ritika Anamayan Nayak BS(B) 22-116 (+3 3rd year)
11. Manasmita Swain BS(B) 23-081 (+3 2nd yr)
12. Nikita Dash BS(B) 23-120 (+3 2nd yr)
13. Swatismita Behera BS(B) 23-127 (+3 2nd yr)
14. Krishnajyoti parida BS(B) 23-125 (+3 2nd yr)
15. Rutuparna Hota BS(B) 23-054 (+3 2nd yr)
16. Subhashree Maalik BS(B) 23-063 (+3 2nd yr)




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 GPS Map Camera

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13/09/24 12:43 PM GMT +05:30

Google

Date - 14.9.24

Speakers of the day -

① A.M. Anuman Nayak

BSCB23-049

BSc 2nd year

Topic - Medicinal plants & its importance

② Abhilipsa Priyadarshini Swain

BS(B)23-022

BSC 2nd year

Topic - Chloroplast

③ Ambuja Sahoo

BSCB)23-033

BSC 2nd year

Topic - Ethnobotany

Members Present: -

1) Rutuparna Hota

BSCB)23-014 (+3 2nd yr)

2) Subhashree Maier

BS(B)23-063 (+3 2nd yr)

3) Sarmil Das

BSCB)23-085 (+3 2nd yr)

4) Abhilipsa Priyadarshini Swain

BS(B)23-022 (+3 2nd yr)

5) Priyanka Dash

BSCB)23-019 (+3 2nd year)

6) Shobhani Das

BSCB)23-048 (+3 2nd year)

7) Swayamprava Jena

BS(B)23-105 (+3 2nd year)

8) Swati Smita Behera

BS(B)23-127 (+3 2nd yr)

9) Nikita Dash

BS(B)23-120 (+3 2nd yr)

10) Himadri Tanaya Swain

BS(B)22-041 (+3 3rd yr)

11) Swadhin Lenka

BSCB)22-092 (+3 3rd year)

12) Rudra Narayan Nayak

BS(B)22-116 (+3 3rd year)

13) Debapriya Das

BSCB)23-103 (+3 2nd yr)

14) Jagannath Dal

BSCB)23-101 (+3 2nd yr)

15) Pratyush Lenka

BSCB)23-098 (+3 2nd yr)

16) Sachindra Behera

BS(B)23-058 (+3 2nd yr)

17) Satya Sibun Sahoo

BS(B)23-089 (+3 2nd yr)

18) Debarish Nayak

BS(B)23-061 (+3 2nd yr)


19) Ambuja Sahoo

BS(B)23-033 (+3 " ")

20) Muskan Parween

BS(B)23-104 (+3 " ")



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(21) Manasmita Swain	BSC(B)23-081 (+3 2nd year)
(22) Sushree Shilpa Rout	BSC(B)23-106 (+3 2nd year)
(23) Smriti Pradyan Mishra	BSC(B)23-129 (+3 2nd year)
(24) Shikha Pradyan Mishra	BSC(B)23-67 (+3 3rd year)

Date = 21.09.24

Speakers of the day:-


Archita Priyadarshini
BSC(B) 23-006
BSc 2nd year

Topic - Plant Introduction

Members present:-

1/ Rutuparna Hota	BSC(B)23-054 (+3 2nd year)
2/ Sarmita Das	BSC(B)23-085 (+3 2nd year)
3/ Subhashree Mawuk	BSC(B)23-062 (+3 2nd year)
(4) Janasheen Firdaus	BSC(B)23-099 (+3 2nd year)
(5) Ambuja Sahoo	BSC(B)23-033 (+3 2nd year)
(6) Bishwarupa Jena	BSC(B)23-122 (+3 2nd year)
(7) Rajasmita Biswal	BSC(B)23-112 (+3 2nd year)
(8) Soumya Samarpita Sahoo	BSC(B)23-023 (+3 2nd year)
(9) Jyoti Banar	BSC(B)23-032 (+3 2nd year)
(10) Sarita Mirza	BSC(B)23-038 (+3 2nd year)
(11) Tejaswini Pal	(+3 1st year)
(12) Priyanshi Sahoo	(+3 1st year)
(13) Anurupa Parida	(+3 1st year)
(14) Payal Das	(+3 1st year)
(15) Sarawati Mooluri	(+3 1st year)
(16) Meghana Behera	(+3 1st year)
(17) Priyanka Pri. Mohanty	(+3 1st year)
(18) Elna Setty	(+3 1st year)
(19) Manaswini Das	(+3 1st year)
(20) Jyoti Smita Behera	(+3 1st year)
(21) Jyoti Priyadarshini Jena	(+3 1st year)
(22) Jyoti Biswal	(+3 1st year)



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