

## SEMINAR REPORT SESSION 2018-2019

DEPARTMENT OF ZOOLOGY

SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR

SEMINAR Report: 01

A seminar was conducted in the Department of Zoology on 3<sup>rd</sup> August 2018 at 11 am on the topic "Larval forms of Mollusca". The resource person was Mr. Promod Kumar Rout (Reader in Zoology) Neelashaila Maha vidyalaya, Jagda, Rourkela. He explained the different types of molluscan larva, its free swimming life, life cycle etc. In this seminar, students participated actively in the Q&A session and the seminar ended with a vote of thanks given by Ms. Sarita Biswal.

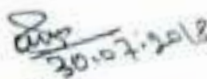
  
Head of Department Zoology  
Sarbat Devi Women's College  
Rajgangpur.-770017

### NOTICE

Date- 30-7-2018

This is to inform the students and faculty of the Zoology Department that a seminar will be conducted in the concerned department on 03.08.2018 at 11:00 A.M. in the presence of students and faculty members. The topic of the seminar is decided as - "Larval form of mollusca" The seminar will be delivered by Mr. Pramod Kumar Rout, Reader In Zoology, Neelashaila Mahavidyalaya, Jagda, Rourkela.

  
Principal  
S. D. Women's College  
Rajgangpur

  
30.07.2018  
Head of Department Zoology  
Sarbat Devi Women's College  
Rajgangpur.-770017

S.D. WOMEN'S COLLEGE, RAJGANGPUR



Department Of Zoology

SEMINAR ON  
Larval form of mollusca

DATE-03.08.2018  
At 11:00 A.M.



Resource Person

MR. PRAMOD K. ROUT  
READER IN ZOOLOGY  
NEELASHAIKA MAHAVIDYALAYA, JACDA, RKL

*Organized By-*  
*Mrs. Sarojini Ekka*  
*HOD, Dept of zoology*  
*Ms. Santa Biswal*



**SARBATI DEVI WOMEN'S COLLEGE, RAIGANGPUR  
DEPARTMENT OF ZOOLOGY**

REPORT ON SEMINAR

Title:	Larval form of mollusca				
Resource Person:	Sri P.K Rout , lecturer in zoology Neelashaha Mahavidyalaya Bourkela				
Date of Conduct :	03.08.2018				
Organized Department:	ZOOLOGY				
Participant Year:	2018	No. of Students Registered:	18	Duration:	One Day
Venue:	Seminar Hall				

- Students will be able to gain the knowledge of mollusca.
- Growth, development of larval forms of mollusk, type of larval forms like trochophore veliger and glochidium larva etc.



Larval form of mollusca DATED: 03.08.2018

Seminars - Zoology  
HOD 03.08.2018

*Principal*  
Principal  
03.08.2018

Sarbati Devi Women's College  
Raigangpur-770017

⑫

A seminar in the dept of Zoology was held on 03-08-2018 at 11 am among the students and faculty members.

The topic in the seminar was decided as "Larval Form of Mollusca". The topic was delivered by Mr. Dr. Deepanjali Nayak, +8. 2nd semester course. Roll No. B18-018.

She explains about the mollusca, growth and development of larval forms of mollusca.

Under the guidance by Mrs. Saswati Ekka (Hon. of Zoology).

At the end of the seminar presentation questionnaire was done. The seminar was ended with vote of thanks by Asst. Seminar Secretary.

Members Present	Signature	Sgn. of Principal
1. Binayak Das	[Signature]	[Signature]
2. K. K. Das	[Signature]	[Signature]
3. Dr. Deepanjali Nayak	[Signature]	[Signature]
4. Mr. Dr. [Name]	[Signature]	[Signature]
5. [Name]	[Signature]	[Signature]
6. [Name]	[Signature]	[Signature]
7. [Name]	[Signature]	[Signature]

Sign. of Students:

- (1) Binita Munshi (BOT-H)
- (2) Deepanjali Nayak (BOT-H)
- (3) Suparna Singh (BOT-H)
- (4) Bhobana Kalp (BOT-H)
- (5) Anamika Choudhary (BOT-H)
- (6) Madhumita Tuly (ZOO-H)
- (7) Anjali Kumari Das (ZOO-H)
- (8) Deepanjali Nayak (ZOO-H)
- (9) Prulana Mishra (ZOO-H)
- (10) Shubhankar Choudhary (ZOO-H)
- (11) Pita Kishan (ZOO-H)
- (12) Lalita Chha (BOT-H)
- (13) Pinki Toppo (BOT-H)
- (14) Pooja Jaiswal (BOT-H)
- (15) Sudamani Majhi (BOT-H)
- (16) Jisha Kani Barchha (BOT-H)
- (17) Samyanta Haski (BOT-H)
- (18) Disha Majhi (ZOO-H)
- (19) Sumet Barik (BOT-H)
- (20)



SEMINAR OF LARVAL OF MOLLUSCA  
date : 03.08.2018



SEMINAR OF LARVAL OF MOLLUSCA  
date: 03.08.2018

## SEMINAR REPORT SESSION 2018-2019

DEPARTMENT OF ZOOLOGY

SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR

SEMINAR Report: 02

A seminar was conducted by the Department of Zoology on the topic-"Larval Form Of Crustacean"on 12.07.2018 at 11:00 A.M. The seminar was presented by Ms. Subhashree Samal (+3,2nd Sem Zoology Hons). She explain about the characteristics, life cycl, life history of Crustacean Larval and various Larval forms etc. At the end of the seminar questionnaires was done.25 No's of staff and students are participated in the seminar. The seminar was end with a vote of thanks by Asst. seminar secretary.

  
12-07-18  
Head of Department Zoology  
Sarbatl Devi Women's College  
Rajgangpur,-770017

### NOTICE

Date- 06-7-2018

This is to inform the students and faculty of Zoology Department that seminar will be conducted in the concerned department on 12.07.2018 at 11:00 A.M. in the presence of students and faculty members. The topic of the seminar is decided as - "Larval form of Crustacean" The seminar will be delivered by Ms Subhashr Samal,+3 2nd Sem(Zoology Hons). +3 students of zoology department are requested to make it convenient to attend and others interested are also welcome.

  
06-07-18  
Head of Department Zoology  
Sarbatl Devi Women's College  
Rajgangpur,-770017

  
06-07-18  
Principal  
Sarbatl Devi Women's College  
Rajgangpur,-770017



**S.D. Women's College, Rajgangpur**



**DEPARTMENT OF ZOOLOGY**

**Seminar Topic-Larval  
Form Of Crustacean**

**12.07.2018 at 11.00 am**






**Organized By -**  
Department of  
Zoology

**Preseted By-**  
**Ms. Shubhashree Samal**  
Roll No. -BS17-004 - 13  
2nd sem (Zoo Hons)



**SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR  
DEPARTMENT OF ZOOLOGY**

REPORT ON SEMINAR					
Title:	Larval form of crustacean				
Resource Person:	Departmental				
Date of Conduct :	12.07.2018				
Organized Department:	ZOOLOGY				
Participant Year:	2018	No. of Students Registered:	19	Duration:	One Day
Venue:	Seminar Hall				
<ul style="list-style-type: none"><li>• Students will be able to gain the knowledge of crustaceans.</li><li>• Different larval forms of crustacea, significance etc.</li></ul>					
					
<b>Larval form of Crustacean DATED: 12.07.2018</b>					
 Head of Department Department of Zoology Sarbati Devi Women's College Rajgangpur-750017			 Principal Sarbati Devi Women's College Rajgangpur-750017		
HoD			Principal		

A seminar in the department of Zoology was held on 21-12-2018 at 11 am among the students and faculty members.

The topic in the seminar was decided as "Larval form of Crustacean". The topic was delivered by Miss. Shubhashree Samal +3, 2<sup>nd</sup> Sem. Science, Roll No. B117-004.

She explain the characteristics, life cycle, history of crustacean larva & various larval forms, etc.

Under the guidance by  
Mrs. Ranjini Ekka (H.O. of Zoology)

At the end of the seminar presentation questionnaire was done. The seminar was ended with a vote of thanks by the Asst. Seminar Secretary.

Members Present	Signature	Sign of Principal
(1) Ranjini Ekka		21/12/18 Sign of Principal
(2) Kusum Gub		
(3) Lakshmi Das		
(4) Deepam K. Pradhan		
(5) Rajan K. Mohapatra		
(6) Ananta Prasad		

### Sign of Students:

- (1) Bhobana Kala (Bot-H)
- (2) Deepikarani Debbari (Bot-H)
- (3) Bismita Mishra (BOT-H)
- (4) Akankshya Patel (BOT-H)
- (5) Suparna Singh (BOT-H)
- (6) Lalita Ekka (Bot-H)
- (7) Deepanjali Nayak (H-Zoology)
- (8) Phulana Minz (Zoo-H)
- (9) Madhumita Tanti (H-Zoology)
- (10) Sita Kishan (Zoo-H)
- (11) Shubhashree Samal (Zoo-H)
- (12) Anjali Kumari Mishra (Zoo-H)
- (13) Lalita Majhi (Zoo-H)
- (14) Renika Toppi (Bot-H)
- (15) Priyanka Jha (Bot-H)
- (16) Jishka Kari Barik (Bot-H)
- (17) Sudamini Majhi
- (18) Sangita Hasti
- (19) Sumit Burch (Bot-H)





**Larval form of Crustacean DATED: 12.07.2018**

## **SEMINAR REPORT SESSION 2018-2019**

DEPARTMENT OF ZOOLOGY

SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR

SEMINAR Report: 03

Seminar was conducted by the Department of Zoology on the topic- "OSMOREGULATION" on 31.08.2018 at 01:00 P.M. by the resource person Mr. B. K. Pradhan (Lect. In Zoology) H.S. School of Arts and Sc, Bondamunda. Mrs. Sarojini Ekka, HOD Dept. of Zoology introduced our speaker. The resource person was explain about the Mechanisms of osmorelution, Osmoregulation in different Animals.

Students also present the ppt. At the end of the seminar questionnaires was done. 11 No's of staff and 24 No's students are participated in the seminar. The seminar was end with a vote of thanks.

*Sd/-*  
31-08-18  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur-770017

### **NOTICE**

Date- 29.08.2018

This is to inform the students and faculty of Zoology Department that seminar will be conducted in the concerned department on 31.08.2018 at 01:00 P.M. in the presence of students and faculty members. The topic of the seminar is decided as - "Osmoregulation" The seminar will be delivered by Mr. Bidur Kumar Pradhan, Lect. In zoology, H.S. School Of Arts And Sc., Bondamunda. +3 students of zoology department are requested to make it convenient to attend and others interested are also welcome.



*Sd/-*  
Principal  
S. D. Women's College  
Rajgangpur

**S.D. Women's College, Rajgangpur**



**DEPARTMENT OF ZOOLOGY**

**Seminar Topic-Osmoregulation**

**31.08.2018 at 01.00 pm**



**Organized By -**

**Department of  
Zoology**

**Resource person**

**Mr. Bidur Ku. Pradhan  
Lect. In Zoology H.S.  
School of Arts & Sc,  
Bondamunda**



**SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR  
DEPARTMENT OF ZOOLOGY**

**REPORT ON SEMINAR**

**Title:** Osmoregulation

**Resource Person:** Sri Bidur Kumar Pradhan , lecturer  
Hs scholl of Arts, Science  
Bondamunda

**Date of Conduct :** 31.08.2018

**Organized Department:** ZOOLOGY

<b>Participant Year:</b>	2018	<b>No. of Students Registered:</b>	24	<b>Duration:</b>	One Day
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**Venue:** Seminar Hall

- Students will be able to gain the knowledge of osmoregulation of marine invertebrates.
- Mechanism of osmoregulation and osmoregulation in different organisms like :FISH, HUMAN etc.



**Osmoregulation dated: 31.08.2018**

*Sunejini Patra*  
HoD  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur, -770017

*[Signature]*  
Principal  
Sarbati Devi Women's College  
Rajgangpur, -770017





(21)

A Seminar in the dept. of Zoology was held on 31.8.18 at 4 P.M among the students and faculty members.

The topic in the Seminar was decided as "Circadian Rhythm". The topic was addressed by Miss Deepanjali Nayak, Miss Anjali Kumari Shah, and Miss Shabnaz Samal.

They also explain about the ~~circadian rhythm~~ ~~circadian rhythm~~ under the guidance by Mrs. Sarojini Ekka CHOD of Zoology.

At the end of the Seminar presentation questionnaire was done. The Seminar was ended with vote of thanks by Asst. Seminar Secretary.

Members of present      signatures      sign of principal

(1) Sarojini Ekka  
 (2) Sarojini Ekka  
 (3) Sarojini Ekka  
 (4) Sarojini Ekka  
 (5) Sarojini Ekka  
 (6) Sarojini Ekka  
 (7) Sarojini Ekka  
 (8) Sarojini Ekka  
 (9) Sarojini Ekka  
 (10) Sarojini Ekka  
 (11) Sarojini Ekka  
 (12) Sarojini Ekka

Principal  
 S.D. Women's College  
 Cuttack  
 753019

Vijay  
 1.8.18  
 753019

Signature of Students

- (1) Shradha Sani ZOO(H), BS-18-024
- (2) Lizareeni Patra ZOO(H)
- (3) Anshu Gupta ZOO(H) BS-18-025
- (4) Deepali Khat ZOO(H) BS-18-019
- (5) Ratnizava Nath ZOO(H) BS-18-035
- (6) Sonali Bala ZOO(H) BS-18-032
- (7) Praya Shalini Srung ZOO(H) BS-18-011
- (8) Anuriza Mino ZOO(H) BS-18-04
- (9) Atuguli Ahi ZOO(H)
- (10) Phudana Mino ZOO(H)
- (11) Dulani Nayak ZOO(H)
- (12) Sita Kishan ZOO(H)
- (13) Malhumita Tinty
- (14) Saubamini Mashi
- (15) Deepikarani Dehara
- (16) Pinki Topko
- (17) Subhadra Kethan che(H)
- (18) Pinky Lakshya phy(H)
- (19) Lavani Kishorika (MUSIC)
- (20) Sunita Kojan (BSC)(H)
- (21) Manisha Mishra (Bio)(H)
- (22) Abanti Khadka (PHYSIC)
- (23) Sumit Bishoi Bot(H) BS-17-96
- (24) Rubina Devesh Borker BS-18-004

## **SEMINAR REPORT SESSION 2018-2019**

DEPARTMENT OF ZOOLOGY

SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR

SEMINAR Report: 04

Seminar was conducted by the Department of Zoology on the topic-"Life cycle of Wuchereia Bancrofti"on 22.11.2018 at 12:30 P.M. The seminar was presented by Ms. Lilima Dubey(+3,1st Sem Zoology Hons). She explain about the characteristics,life cycl,life history of Wuchereia and development etc. At the end of the seminar questionnaires was done.09 No's of staff and 23 No's of students are participated in the seminar.The seminar was end with a vote of thanks by Asst. seminar secretary.



Lilima Dubey  
Department of Zoology  
S. D. Women's College  
Rajgangpur - 751017

### **NOTICE**

Date- 20.11.2018

This is to inform the students and faculty of Zoology Department that seminar will be conducted in the concerned department on 22.11.2018 at 12:30 P.M. in the presence of students and faculty members. The topic of the seminar is decided as - "Life cycle of Wuchereia bancrofti" The seminar will be delivered by Ms.Lilima Dubey,+3 1st yr(Zoology Hons). +3 students of zoology department are requested to make it convenient to attend and others interested are also welcome.



Lilima Dubey  
Department of Zoology  
S. D. Women's College  
Rajgangpur - 751017



Principal  
S. D. Women's College  
Rajgangpur

**S.D. Women's College, Rajgangpur**



**DEPARTMENT OF ZOOLOGY**

**Seminar Topic-Life cycle  
of Wuchereia bancrofti**

**22.11.2018 at 12:30 pm**



**Organized By -**

Department of  
Zoology

**Preseted By-**

**Ms. Lilima Dubey  
+3 1st yr (Zoo Hous)**



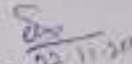
**SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR  
DEPARTMENT OF ZOOLOGY**

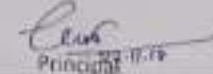
REPORT ON SEMINAR					
Title	Lifecycle of Wucheria bancrofti				
Resource Person:	DEPARTMENTAL				
Date of Conduct :	22.11.2018				
Organized Department:	ZOOLOGY				
Participant Year:	2018	No. of Students Registered:	23	Duration:	One Day
Venue:	Seminar Hall				

- Students will be able to gain the knowledge of LIFE CYCLE of Wucheria bancrofti.
- Life cycle, stages and parasitic adaptation etc.



Life cycle of Wucheria bancrofti dated: 22.11.2018

  
HoD 22-11-2018  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur-751017

  
Principal 22-11-18  
Sarbati Devi Women's College  
Rajgangpur-751017





Life cycle of *Wuchereria bancrofti* dated: 22.11.2018

A seminar in the dept of Zoology was held on 21.11.18 at 12:30 PM among the students and faculty members.

The topic of the seminar was decided as "Life cycle of *Wuchereria bancrofti*". The topic was delivered by Lilita Dubey, BSc in Science 1<sup>st</sup> year.

The seminar about the *Wuchereria bancrofti* life cycle and development. Under the guidance by Mrs. Sanjay Khatu, MSc in Zoology.

At the end of the seminar presentation, students were asked to participate in a question-answer session regarding the life cycle of the subject to our surprise. The seminar was ended with a vote of thank by Mrs. Sanjay Khatu.

Sup. of Faculty Members: Sign. of Principal

1. Lilita Dubey  
2. Sanjay Khatu  
3. Anshu Khatu  
4. Khatu Khatu  
5. Khatu Khatu  
6. Khatu Khatu  
7. Khatu Khatu  
8. Khatu Khatu  
9. Khatu Khatu  
10. Khatu Khatu

Signature of Students

- (1) Anvitha Soni, BS-18-020, 200 (M)
- (2) Lilita Dubey, BS-18-020, 200 (M)
- (3) Lilita Dubey, BS-18-020, 200 (M)
- (4) Anvitha Soni, BS-18-020, 200 (M)
- (5) Anvitha Soni, BS-18-020, 200 (M)
- (6) Anvitha Soni, BS-18-020, 200 (M)
- (7) Anvitha Soni, BS-18-020, 200 (M)
- (8) Anvitha Soni, BS-18-020, 200 (M)
- (9) Anvitha Soni, BS-18-020, 200 (M)
- (10) Anvitha Soni, BS-18-020, 200 (M)
- (11) Anvitha Soni, BS-18-020, 200 (M)
- (12) Anvitha Soni, BS-18-020, 200 (M)
- (13) Anvitha Soni, BS-18-020, 200 (M)
- (14) Anvitha Soni, BS-18-020, 200 (M)
- (15) Anvitha Soni, BS-18-020, 200 (M)
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- (18) Anvitha Soni, BS-18-020, 200 (M)
- (19) Anvitha Soni, BS-18-020, 200 (M)
- (20) Anvitha Soni, BS-18-020, 200 (M)
- (21) Anvitha Soni, BS-18-020, 200 (M)
- (22) Anvitha Soni, BS-18-020, 200 (M)
- (23) Anvitha Soni, BS-18-020, 200 (M)

SEMINAR REPORT  
SESSION:- 2019-20

DEPARTMENT OF ZOOLOGY  
SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

**SEMINAR:-01**  
SEMINAR REPORT

A seminar was conducted by the Department of Zoology on the topic-"Life cycle of Fasciola hepatica"on 03.07.2019 at 12:30 P.M. The seminar was presented by Ms Shraddha Soni(+3,1st Sem Zoology Hons). She explain about the structure, characteristics, life cycl, infection and prevention of Fasciola hepatica etc. At the end of the seminar questionnaires was done. staff and students are participated in the seminar. The seminar was end with a vote of thanks by Asst. seminar secretary.

  
Head of Department Zoology  
Sarbatl Devi Women's College  
Rajgangpur.-770017

NOTICE

Date: 01.07.2019

This is to inform the students and faculty of Zoology Department that seminar will be conducted in the concerned department on 03.07.2019 at 12:30 P.M. in the presence of students and faculty members.

The topic of the seminar is decided as - "Life cycle of Fasciola hepatica"The seminar will be delivered by Ms.Shraddha Soni,+3 1st yr(Zoology Hons). +3 students of zoology department are requested to make it convenient to attend and others interested are also welcome.

  
Head of Department Zoology  
Sarbatl Devi Women's College  
Rajgangpur.-770017

  
Principal  
S. D. Women's College  
Rajgangpur

**S.D. Women's College, Rajgangpur**



**DEPARTMENT OF ZOOLOGY**

**Seminar Topic-Life Cycle  
Of Fasciola hepatica**

**03.07.2019 at 12.30 pm**

**Organized By -**

**Department of  
Zoology**


**Presented By-**

**Ms. Shraddha Soni +3  
1st sem (Zoo Hons)**



**SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR**

**DEPARTMENT OF ZOOLOGY**

REPORT ON SEMINAR					
Title:	LIFE CYCLE OF FASCIOLA HEPATICA				
Resource Person:	DEPARTMENTAL				
Date of Conduct:	03.07.2019				
Organized Department:	ZOOLOGY				
Participant Year:	2019	No. of Students Registered:	14	Duration:	One Day
Venue:	Seminar Hall				
<ul style="list-style-type: none"><li>• Students will be able to gain the knowledge of Plathelminthis.</li><li>• Habit and habitat lifecycle and development of fasciola hepatica, its mode of infection, diagnosis treatment and prevention.</li></ul>					
					
<b>LIFE CYCLE OF FASCIOLA HEPATICA (03.07.2019)</b>					
<i>Sanjana Das</i> HOD Department of Zoology Sarbati Devi Women's College Rajgangpur - 770017			<i>Principal</i> Principal Sarbati Devi Women's College Rajgangpur - 770017		





"Life cycle of Fasciola hepatica" (03.07.2019)

30) A seminar in the department of zoology was held on 03.07.2019 at about 12:30 pm among the faculty members and students.

The topic in the seminar was decided as "Life cycle of Fasciola hepatica" the topic was delivered by Mrs. Shradha Saha to 1<sup>st</sup> Semester B.

She explains the structure, life cycle, infection, prevention, life cycle and development of Fasciola hepatica etc. Under the guidance by Mrs. Sanjayi (RA CHOD of Zoology).

At the end of the seminar presentations students were asked to participate in a question-answer session regarding the relevance of the subject in our society. The seminar was ended with a vote of thanks by Asst. Director, Secretary.

Members Present:

- 1) Mrs. Sanjayi
- 2) P. Das
- 3) Mrs. Shradha Saha
- 4) Mrs. Smita
- 5) Mrs. Rajni
- 6) Mrs. Shradha Saha
- 7) Mrs. Smita
- 8) Mrs. Rajni

Sign of Principal

*(Signature)*  
Principal  
B.D. Women's College  
Bhubaneswar

31) Signature of student

- 1) Shradha Saha (BS-17-050)
- 2) Smita
- 3) Rajni
- 4) Mrs. Shradha Saha
- 5) Mrs. Smita
- 6) Mrs. Rajni
- 7) Mrs. Shradha Saha
- 8) Mrs. Smita
- 9) Mrs. Rajni
- 10) Mrs. Shradha Saha
- 11) Mrs. Smita
- 12) Mrs. Rajni
- 13) Mrs. Shradha Saha
- 14) Mrs. Smita
- 15) Mrs. Rajni
- 16) Mrs. Shradha Saha
- 17) Mrs. Smita
- 18) Mrs. Rajni
- 19) Mrs. Shradha Saha
- 20) Mrs. Smita
- 21) Mrs. Rajni
- 22) Mrs. Shradha Saha
- 23) Mrs. Smita
- 24) Mrs. Rajni
- 25) Mrs. Shradha Saha
- 26) Mrs. Smita
- 27) Mrs. Rajni
- 28) Mrs. Shradha Saha
- 29) Mrs. Smita
- 30) Mrs. Rajni

Principal

*(Signature)*  
Principal

SEMINAR REPORT  
SESSION:- 2019-20

DEPARTMENT OF ZOOLOGY  
SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

**SEMINAR:-02**

A seminar was conducted by the Department of Zoology on the topic- "Plasmodium vivax" on 31.08.2019 at 01:00 P.M. by the resource person Mr.S. Bagh (Lect. In Zoology) Govt. Auto. College, Rourkela. Mrs. Sarojini Ekka, HOD Dept. of Zoology introduced our speaker. The resource person explained about the life cycle, diagnosis, prevention, treatment, mosquito stage and type of malaria etc. Students also presented the ppt. At the end of the seminar questionnaires were done. 09 No's of staff and 24 No's of students participated in the seminar. The seminar ended with a vote of thanks.

  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur-770017

NOTICE

Date: 29.08.2019

This is to inform the students and faculty of Zoology Department that seminar will be conducted in the concerned department on 31.08.2019 at 01:00 P.M. in the presence of students and faculty members. The topic of the seminar is decided as - "Plasmodium vivax" The seminar will be delivered by Mr.S Bagh, Lect. In zoology, Govt. Autonomous College, Rourkela. +3 students of zoology department are requested to make it convenient to attend and others interested are also welcome.

  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur-770017

  
Principal  
S. D. Women's College  
Rajgangpur

**S.D. Women's College, Rajgangpur**



**DEPARTMENT OF ZOOLOGY**

**Seminar Topic-PLASMODIUM  
VIVAX**

**31.08.2019 at 01.00 pm.**



**Organized By -**

**Mrs. Sarojini Ekka  
HOD, Dept. of zoo  
Ms. Sarita Biswal**

**Resource person  
Mr. S Bagh  
Lect. In Zoology  
Govt. Auto  
College, Rourkela**



**SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR**  
**DEPARTMENT OF ZOOLOGY**

REPORT ON SEMINAR					
Title:	Plasmodium Vivax				
Resource Person:	Mr. S. Bagh, lecturer Govt. college, Rourkela				
Date of Conduct :	31.08.2019				
Organized Department:	ZOOLOGY				
Participant Year:	2019	No. of Students Registered:	24	Duration:	One Day
Venue:	Seminar Hall				
<ul style="list-style-type: none"><li>• Students will be able to gain the knowledge of protozoans.</li><li>• History and life cycle of plasmodium vivax, both schizogony sporogony process.</li><li>• Types of malaria and its causative agent.</li></ul>					
<b>Plasmodium Vivax (31.08.2019)</b>					
 31.08.19 Head of Department Department of Zoology Sarbati Devi Women's College Rajgangpur, Odisha HoD			 31.08.19 Sarbati Devi Women's College Rajgangpur, Odisha Principal		





"Plasmodium vivax" on 31.08.2019

A seminar in the seminar hall of the college was held on Dt. 31.08.19 at 1.00 PM among the students and faculty members.

The topic in the seminar was decided as "Plasmodium vivax". The topic was delivered by Miss Deepanjali Nayak, Miss Anjali Kumari Shah, & Miss Shubhashree Samal.

They explain about the life cycle, diagnosis, prevention, treatment, mosquito stage and types of malaria etc.

Under the guidance by Miss Sanjini Ekka (HOD of Zoology)

At the end of the seminar presentation, students were asked to participate in a questionnaire was done. The seminar was ended with vote of thanks by Asst. Seminar Secretary.

Sign of Faculty members

- 1) Sanjini Ekka
- 2) Subarna Majhi Patil
- 3) Sanku Kanti
- 4) Anjali K. Koley
- 5) Kusum Barch
- 6) Rajani Sam
- 7) P. Das
- 8) P. Das
- 9) Akshaya

Sign of Principal

*[Signature]*  
31/8/19

Principal  
BD Women's College  
Bhubaneswar

*[Signature]*  
31/8/19

Signature of Students

- 1) Shreetha Sani, BS-18-002, Zool(B)
- 2) Lisha Deb, BS-18-002, Zool(B)
- 3) Anirani Patra BS-18-002, Zool
- 4) Anura Gupta BS-18-025 (Zool)
- 5) Pooja Jaja BS-18-013 Bot(H)
- 6) Torajini Singh BS-18-035 Bot(H)
- 7) Sandhya Saha BS-18-032 Bot(H)
- 8) Sumita Majhi BS-18-029 Bot(H)
- 9) Namita Pathan BS-18-012 Bot(H)
- 10) Manoharini Jena BS-18-003 Bot(H)
- 11) Seemita Chatter BS-18-021 Bot(H)
- 12) Smita Tinkay BS-18-010 Bot(H)
- 13) Shabana Kalo (BS-17-050) Bot(H)
- 14) Pooja Tripathy (BS-17-052) Bot(H)
- 15) Bismita Munshi (BS-17-025) Bot(H)
- 16) Suparna Singh BS-17-024 Bot(H)
- 17) Sumit Barch (BS-17-010) Bot(H)
- 18) Rubina Basu (BS-18-020) Bot(H)
- 19) Deepanjali Nayak (BS-17-019) Bot(H)
- 20) Shubhashree Samal (BS-17-006) Bot(H)
- 21) Phulana Minz (BS-17-061) Zool
- 22) Anurani Majhi
- 23) Sita Mishra
- 24) Harekalyani Tri

SEMINAR REPORT  
SESSION:- 2019-20

DEPARTMENT OF ZOOLOGY  
SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

**SEMINAR:-03**

A seminar was conducted by the Department of Zoology on the topic- " FLIGHT ADAPTATION " on 25.10.2019 at 01:00 P.M.by the resource person Ms. Rashmi Priya Goud (Lect. In Zoology)Govt. College,Sundargarh. Mrs. Sarojini Ekka,HOD Dept. of Zoology introduced our speaker.The resource person was explain about the anatomical, morphology, physiology and mechanism of FLIGHT ADAPTATION. Students also present the ppt.At the end of the seminar questionnaires was done.07 No's of staff and 18 No's students are participated in the seminar.The seminar was end with a vote of thanks.

  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur.-770017

NOTICE

Date: 23.10.2019

This is to inform the students and faculty of Zoology Department that seminar will be conducted in the concerned department on 25.10.2019 at 01:00 P.M. in the presence of students and faculty members. The topic of the seminar is decided as - " FLIGHT ADAPTATION " The seminar will be delivered by Ms. Rashmi Priya Goud (Lect. In Zoology)Govt. College,Sundargarh. +3 students of zoology department are requested to make it convenient to attend and others interested are also welcome.

  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur.-770017

  
Principal  
S. D. Women's College  
Rajgangpur

# S.D. WOMEN'S COLLEGE, RAJGANGPUR



DEPARTMENT OF ZOOLOGY

**Seminar Topic-Flight Adaptation**

25.10.2019 at 01.00 pm



**Organized By -**  
Department of  
Zoology

**Resource person**  
Ms. Rashmi Priya Goud  
Lect. in Zoology  
Govt. College, SNG

► *Poster Maker*





**SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR  
DEPARTMENT OF ZOOLOGY**

REPORT ON SEMINAR					
Title:	FLIGHT ADAPTATION				
Research Person:	Miss Rashmi Priya Gouda, lecturer Govt. college, Sundargarh				
Date of Conduct:	25.10.2019				
Organized Department:	ZOOLOGY				
Participant Year:	2019	No. of Students Registered:	18	Duration:	One Day
Venue:	Seminar Hall				

- Students will be able to gain the knowledge of class AVES.
- Morphology and anatomical, flight adaptation and its significance on ppt mode.
- Students also present presentation and participate in question answer.



**FLIGHT ADAPTATION (25.10.2019)**

*Rashmi Priya Gouda*  
H.O.D  
25.10.19  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur, 770017

*[Signature]*  
Principal  
Sarbati Devi Women's College  
Rajgangpur-770017

25  
 A seminar in the seminar hall of the college was held on 25.10.2019 at 11:00 AM among the students and faculty members.

The topic in the seminar was divided as "Flight adaptation". The topic was delivered by -  
 Mr. Vikram Singh  
 Mr. Suresh Kumar  
 Mr. Anil Kumar

They explained about the anatomical, morphological, physiological & molecular of flight adaptation.

Under the guidance of Mr. Anil Kumar (HOD of Zoology)

At the end of the seminar presentation question answer was done. The seminar was ended with vote of thanks by the seminar secretary.

Sign of Faculty Members  
 Mr. Vikram Singh  
 Mr. Suresh Kumar  
 Mr. Anil Kumar  
 Mr. D. K. Singh  
 Mr. D. K. Singh  
 Mr. Suresh Kumar  
 Mr. Anil Kumar  
 Mr. Vikram Singh

Signature of students  
 1) Shradha Soni  
 2) Alpana Patra  
 3) Anura Gupta  
 4) Tarunika Khatun  
 5) Suman Singh  
 6) Suparna Singh  
 7) Rakhi Sallal  
 8) Deepanjali Nayak  
 9) Shalini Kumar  
 10) Smita Kishan  
 11) Khushi Sahu  
 12) Prachi Chandra  
 13) Tanvi Singh  
 14) Anjali Kumar  
 15) Seema Singh  
 16) Seema Singh  
 17) Anjali Kumar  
 18) Anjali Kumar  
 19) Anjali Kumar

Mr. Vikram Singh



**FLIGHT ADAPTATION (25.10.2019)**

SEMINAR REPORT  
SESSION:- 2019-20

DEPARTMENT OF ZOOLOGY  
SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

**SEMINAR:-04**

A seminar was conducted by the Department of Zoology on the topic-"Biting Mechanism of Snake"on 17.01.2020 at 11.00 A.M. The seminar was presented by Ms Shraddha Soni, Lilima Dubey and Liza Rani Patra of +3 3<sup>rd</sup> Sem. Student. They explain about the Biting Mechanism of Snake and Poison apparatus of snake. At the end of the seminar questionnaires was done. staff and students are participated in the seminar. The seminar was end with a vote of thanks by Asst. seminar secretary.



Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur.-770017

NOTICE

Date: 15.01.2020

This is to inform the students and faculty of Zoology Department that seminar will be conducted in the concerned department on 17.01.2020 at 11.00 a.m. in the presence of students and faculty members.

The topic of the seminar is decided as - -"Biting Mechanism of Snake"The seminar will be delivered by Ms Shraddha Soni, Lilima Dubey and Liza Rani Patra of +3 3<sup>rd</sup> Sem. +3 students of zoology department are requested to make it convenient to attend and others interested are also welcome.



Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur.-770017



Principal  
S. D. Women's College  
Rajgangpur

**S.D. Women's College, Rajgangpur**



**DEPARTMENT OF ZOOLOGY**

## **Seminar Topic-Biting Mechanism of snake**

**17.01.2020 at 11:00 am**



**Organized By -**

**Department of  
Zoology**


**Preseted By-**

**Ms.Shraddha Soni, Ms.Lilima  
Dubey & Ms.Liza Rani Patra  
+3 3rd sem(Zoo Hons)**





**SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR  
DEPARTMENT OF ZOOLOGY**

REPORT ON SEMINAR					
Title:	BITING MECHANISM AND POISON APPARATUS OF SNAKE				
Resource Person:	DEPARTMENTAL				
Date of Conduct :	17.01.2020				
Organized Department:	ZOOLOGY				
Participant Year:	2020	No. of Students Registered:	09	Duration:	One Day
Venue:	Seminar Hall				
<ul style="list-style-type: none"><li>• Students will be able to gain the knowledge of Reptilian feature i.e. biting mechanism .</li><li>• Biting apparatus, poison apparatus of snake, Bones associated with biting mechanism etc.</li></ul>					
					
<b>BITING MECHANISM AND POISON APPARATUS OF SNAKE (17.01,2020)</b>					

  
HOD  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur.-770017

  
Principal  
Sarbati Devi Women's College  
Rajgangpur.-770017



**BITING MECHANISM AND POISON APPARATUS OF SNAKE (17.01,2020)**

(29)

A seminar in the dept. of zoology was held on. 17-01-2020 at 11:00 AM among the students and faculty members.

The topic in the seminar was decided as "Biting mechanism and poison apparatus of snake". The topic was delivered by 3<sup>rd</sup> Sem students.

Ms. Shradha Soni  
 Ms. Lilima Debey  
 Ms. Isha Rani Patra

She explain about the Biting mechanism of snake and poison apparatus of snake. Under the guidance by Mrs. Sarojini Ekka

At the end of the seminar presentation students were asked to participate in question-answer session regarding the relevance of the subject in our society. The seminar was ended with a vote of thanks by Asst. Seminar secretary.

Sign of Faculty members

1) Sarojini Ekka	Student Sign
2) Sushama Sen	1) Sonali Patra
3) Ananta Mahapatra	2) Taruna Kishore
4) Namrata Das	3) Darshini Mishra
5) Ananta Mahapatra	4) Deepika Khatun
6) Rajani Das	5) Ananta Das
7) Nabika Saha	6) Subhasree Samal
8) Ananta Mahapatra	7) Hridika Khatun
9) Prachi Khatun	8) Divyanshi Khatun
	9) Ananta Das

# SEMINAR REPORT SESSION 2020-2021

DEPARTMENT OF ZOOLOGY

SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR

## WEBINAR-01

### REPORT

A webinar was conducted by the Department of Zoology on 20<sup>th</sup> October, 2020 at 11 am on the topic "Mechanism of Hormone Action". The resource person was Ms. Rashmi Priya Gouda (Lecturer in Zoology) Government College, Sundargarh. She explained the mechanism of hormone as receptor, hormone as a regulator, as a messenger, category of hormones. The webinar was conducted by virtual mode i.e. Googlemeet. In this seminar, students participated in the Q&A session and the seminar ended with a vote of thanks by HOD, Mrs Sarojini Ekka.

  
20.10.2020  
Head of Department Zoology  
Sarbatl Devi Women's College  
Rajgangpur, -770017

### NOTICE

Date: 17.10.2020

This is to inform the students and faculty members of Zoology Department that a webinar will be conducted in the concerned department on date:-20.10.2020 at 11:00 a.m. in the presence of students and faculty members through online mode (Google meet) the topic of the webinar is decided as "Mechanism of Hormone Action".

  
17.10.2020  
Head of Department Zoology  
Sarbatl Devi Women's College  
Rajgangpur, -770017

  
Principal  
S. D. Women's College  
Rajgangpur





DEPARTMENT OF ZOOLOGY  
S.D.W. COLLEGE,  
RAJGANGPUR



RESOURCE PERSON

MS. RASHMI PRIYA GOUDA  
LECTURER IN ZOOLOGY  
(Guest Faculty)  
GOVT COLLEGE, SUNDARGARH

# WEBINAR

TOPIC : MECHANISM OF  
HORMONE ACTION



Tuesday, 20 Oct ,2020 | TIME : 11 AM  
ON ZOOM APP

ORGANISED BY :

SAROJINI EKKA , HOD OF ZOOLOGY

SARITA BISWAL

<https://meet.google.com/gnq-jfeg-psx>





**SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR  
DEPARTMENT OF ZOOLOGY**

REPORT ON WEBINAR					
Title:	MECHANISM OF HORMONE ACTION				
Resource Person:	Miss Rashmi Priya Gouda, lecturer Govt. college, Sundargarh				
Date of Conduct:	20.10.2020				
Organized Department:	ZOOLOGY				
Participant Year:	2020	No. of Students Registered:	43	Duration:	One Day
Venue:	Seminar Hall				
<ul style="list-style-type: none"><li>• Students will be able to gain the knowledge of mechanism of hormone action, fixed membrane receptor.</li><li>• Hormones as messenger and regulator through google meet.</li></ul>					



**MECHANISM OF HORMONE ACTION (20.10.2020)**

*Sarbjit Gouda*  
Head of Department, Zoology  
Sarbati Devi Women's College  
Rajgangpur, 770017

*Priya*  
Principal  
Sarbati Devi Women's College  
Rajgangpur, -770017

## WEBINAR REPORT

(41)

A webinar in the department of Zoology was held on 01-20-2020 at 11:00 A.M. through "google meet". The topic of the webinar was "Mechanism of Hormone Action".

The Resource person was Ms. Rashmi Priya Gouda, Lect in zoology (Guest faculty), Govt. College, Gundlupeta. Mrs. Sarojini Chka, HOD of zoology department, was introduced our speaker.

The topic was delivered by the khushi Sahu of +2 3<sup>rd</sup> Sem students, Roll no - 2019-037.

At the end of the ppt presentation question answer session was done.

The webinar was ended with the vote of thanks by Ms. Shanta Primal, Demonstrator in Zoology.

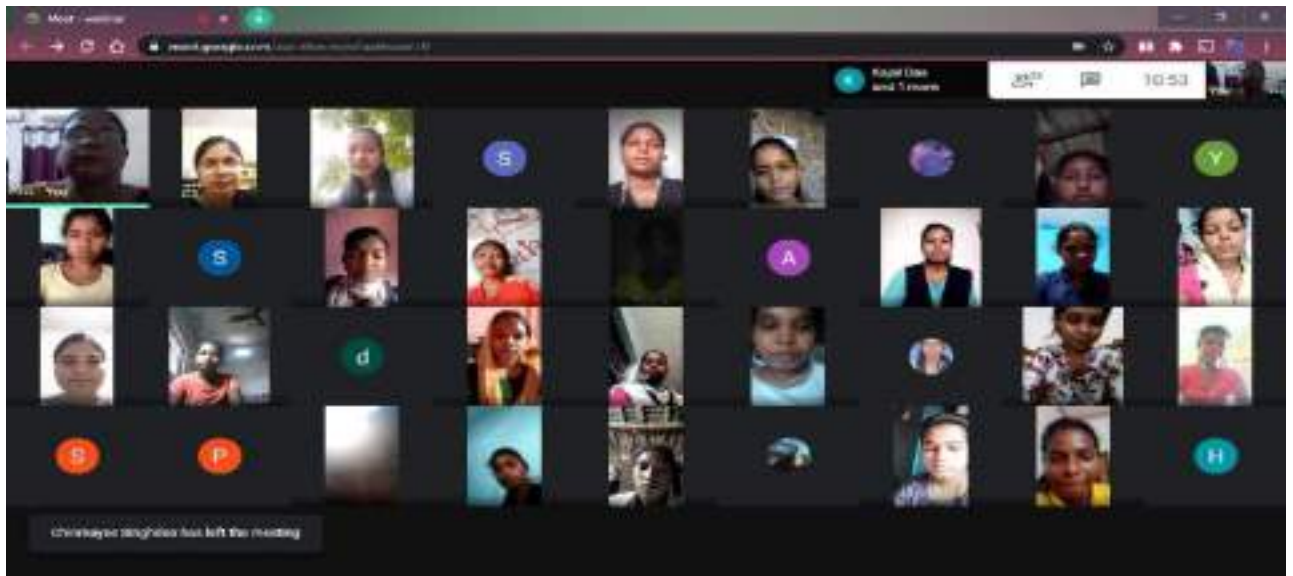
The webinar continued upto 12:30 P.M. All Faculty members and students of the college participated in the webinar with the help of "google meet" (65 participated).

Sign. of faculty members.

- (1) Sarojini Chka
- (2) Sandhya Raju
- (3) Shanta Primal
- (4) Siddhanta Das
- (5) Anurupa Mahapatra
- (6) Namrata Das
- (7) Namita Saha
- (8) Shanta Primal
- (9) Rajani Das
- (10) Smita Das
- (11) Smita Das
- (12) Anurupa Mahapatra

Sign. of Principal





### MAJOR ENDOCRINE GLANDS

**TIKINA SAHOO**

Sarojini

Rashmi

53 others

**Rashmi Priya**

You

Rashmi

Priya

50 others

**Webinar on Control of Hormone Action Date-20.10.2022**

# **SEMINAR REPORT SESSION 2020-2021**

DEPARTMENT OF ZOOLOGY  
SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR

## **WEBINAR-02**

### **REPORT**

webinar was conducted by the Department of Zoology on the topic- "Chromosomal Mechanisms Of Sex Determination In Drosophila" on 21.10.2020 at 11:00 A.M. by the resource person Mr. Pramod Ku. Rout (Lecture In Zoology) Neelashaila mahavidyalaya, Jagda, Rourkela. Mrs. Sarojini Ekka, HOD Dept. of Zoology introduced our speaker. The resource person explained about the sex determination. Students also presented the ppt. At the end of the seminar questionnaires were done. Staff and students participated in the seminar. The seminar ended with a vote of thanks by Ms. Sarita Biswal.

  
Head of Department Zoology  
Sarbat Devi Women's College  
Rajgangpur-770017

### **NOTICE Date: 19.10.2020**

This is to inform the students and faculty of Zoology Department that the webinar will be conducted in the concerned department on 21.10.2020 at 11:00 A.M. in the presence of students and faculty members through Google Meet. The topic of the seminar is decided as - "Chromosomal Mechanisms Of Sex Determination In Drosophila". The webinar will be delivered by Mr. Pramod Ku. Rout, Lecture In Zoology, Neelashaila mahavidyalaya, Jagda, Rourkela. +3 students of zoology department are requested to make it convenient to attend and others interested are also welcome.

  
Head of Department Zoology  
Sarbat Devi Women's College  
Rajgangpur-770017

  
Principal  
S. D. Women's College  
Rajgangpur





**DEPARTMENT OF ZOOLOGY**  
*S.D. Women's College, Raigangpur*

**SECOND WEBINAR ON TOPIC**

*Chromosomal Mechanisms Of Sex  
Determination In Drosophila & Man*



**RESOURCE PERSON**

**Mr. Pramod Kumar Rout**  
**(Prof. In Zoology)**  
**Neelashaila Mahavidyalaya, Rourkela**

Only on Google meet



On 21 Oct 2020  
At 11:00 A.M.

**ORGANISED BY:-**


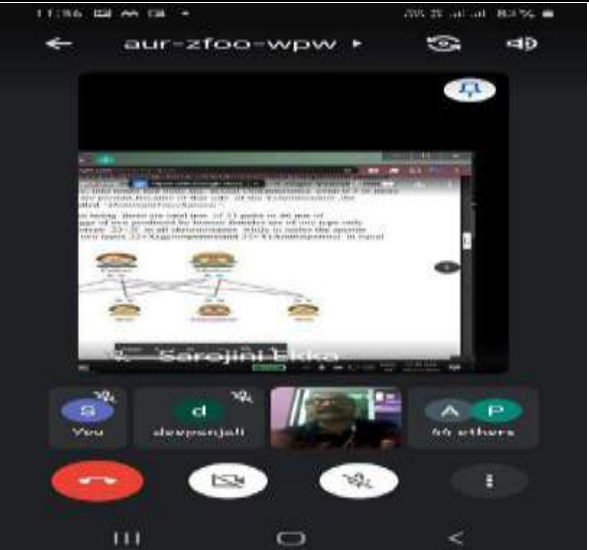
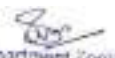

MRS. SAROJINI EKKA  
( HOD OF ZOOLOGY )

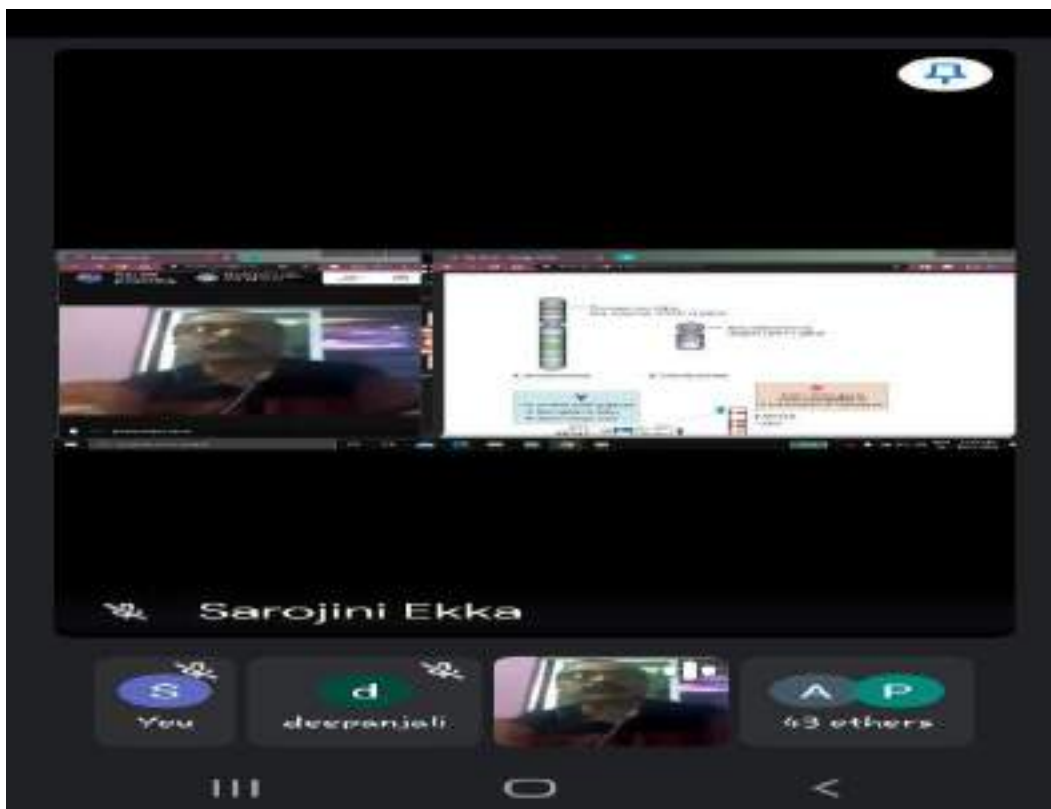
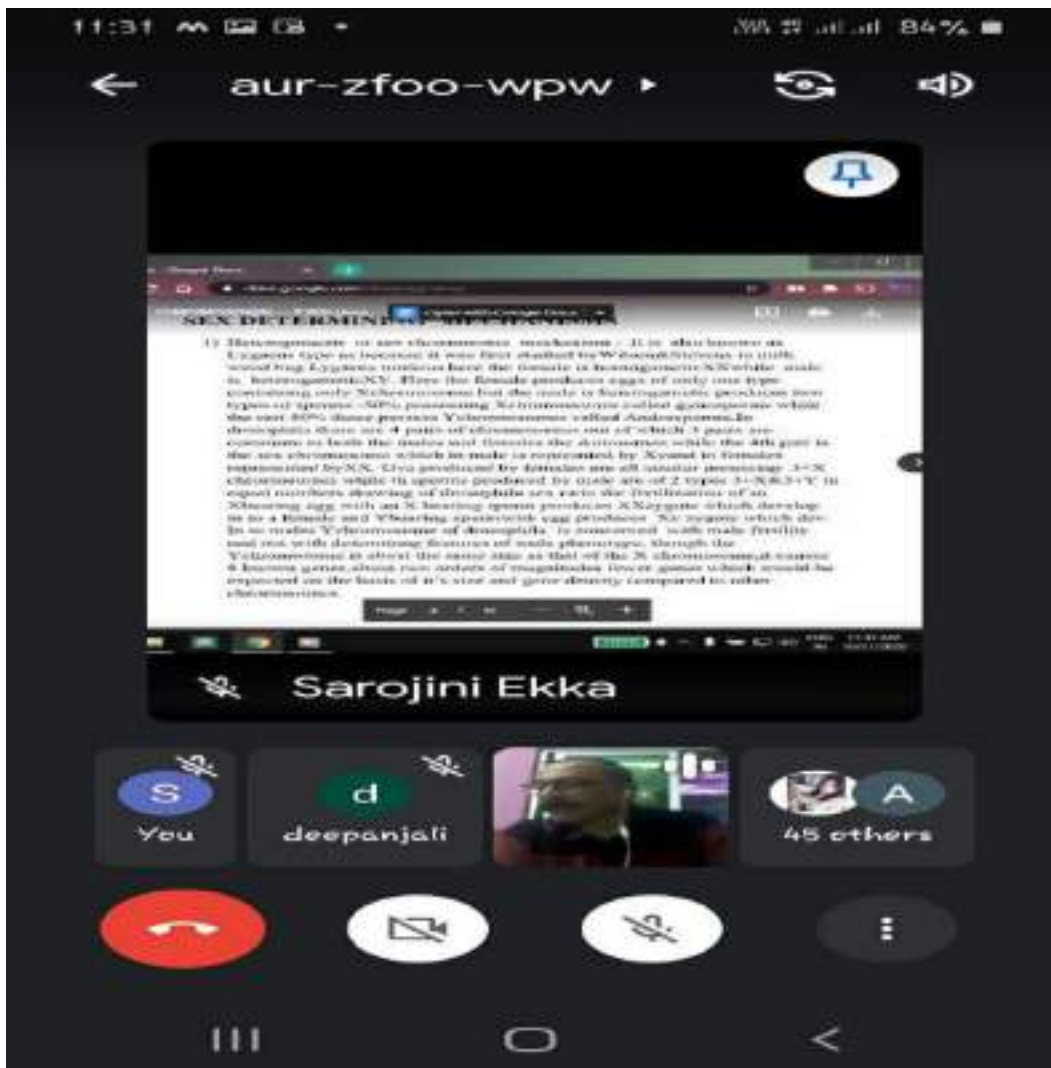
MS. SARITA BISWAL

<https://meet.google.com/aur-zfoo-wpw>



## SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR DEPARTMENT OF ZOOLOGY

REPORT ON WEBINAR					
Title:	CHROMOSOMAL MECHANISM OF SEX DETERMINATION IN DROSOPHILA AND MAN.				
Resource Person:	Mr. Promod kumar rout. Lecturer in zoology, Neelashaila Mahavidyalaya, Rourkela				
Date of Conduct :	21.10.2020				
Organized Department:	ZOOLOGY				
Participant Year:	2020	No. of Students Registered:	26	Duration:	One Day
Venue:	Seminar Hall				
<ul style="list-style-type: none"> <li>Students will gain the knowledge on sex determination in drosophila and man through virtual mood, google meet.</li> <li>Students also present the topic and participate in question answer session.</li> </ul>					
					
<b>CHROMOSOMAL MECHANISM OF SEX DETERMINATION IN DROSOPHILA AND MAN.</b> <b>21.10.2020</b>					
 Head of Department Zoology Sarbati Devi Women's College Rajgangpur.-770017			 Principal S. D. Women's College Rajgangpur		
HoD			Principal		







CHROMOSOMAL MECHANISM OF SEX DETERMINATION IN DROSOPHILA AND MAN. 21.10.2020

19) **WEBINAR REPORT**

A webinar to the department of zoology was held on 21-10-2020 at 11:00 AM through "google meet". The topic of the webinar was "Chromosomal Mechanism of Sex Determination in Drosophila & Man". The Resource person was Mr. Pramod Kumar Rout, Prof. in Zoology, Utkal University, Bhubaneswar.


Mrs. Sangini Das, HOD of zoology department was introduced our speaker.

The topic was delivered by Mr. Sushama Das of 13<sup>th</sup> sem student. Roll no - 1918020.

At the end of the ppt presentation question answer session was done.

The webinar was ended with the vote of thanks by Mr. Sanita Das, Demonstrator in Zoology.

The webinar continued upto 01:00 PM. All faculty members and students at the college participated to the webinar with the help of "google meet".

Sign of Faculty Members	Sign of Principal
<ul style="list-style-type: none"> <li>1) Sangini Das</li> <li>2) Sushama Das</li> <li>3) Ananta Kumar Rout</li> <li>4) Sushama Das</li> <li>5) Ananta Kumar Rout</li> <li>6) Namrata Das</li> <li>7) Ananta Kumar Rout</li> <li>8) Rajan Das</li> <li>9) Sanita Das</li> <li>10) Sanita Das</li> <li>11) Namita Das</li> <li>12) Ananta Kumar Rout</li> </ul>	



# SEMINAR REPORT SESSION 2021-2022

DEPARTMENT OF ZOOLOGY

SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR

## SEMINAR-01

### REPORT

A seminar was conducted by the Department of Zoology on the topic- DESIGN WITHOUT DESIGNER:EVOLUTIONARY THEORY AND ITS MISCONCEPTION on 16.03.2022 at 12:30 P.M.by the resource person Mr.Alok Patel (Lect. In Zoology) Dalmia college,Rajgangpur. Mrs. Sarojini Ekka,HOD Dept. of Zoology introduced our speaker. The resource person Mr. Alok Patel explained about the misconception of evolution of theory like survival of the fittest,about evolutionary trees,population genetics etc. Students also presented their ppt. At the end of the seminar questionnaires were done. 58 students and staff members participated in the seminar. The seminar ended with a vote of thanks by Miss Muskan Sahoo, Lect in Zoology.

### NOTICE

  
Head of Department Zoology  
Sarbat Devi Women's College  
Rajgangpur, -770017  
Date: 14.03.2022

This is to inform the students and faculty members of Zoology Department that a seminar will be conducted in the concerned department on date 16/03/2022 at 12:30 p.m. in the presence of students and faculty members, the topic of the seminar is decided as "Design without designer- Evolutionary theory and its misconception".

  
Head of Department Zoology  
Sarbat Devi Women's College  
Rajgangpur, -770017

  
Head of Department Zoology  
Sarbat Devi Women's College  
Rajgangpur, -770017

S. D Womens' College, Raigangpur

Department Of Zoology



**SEMINAR**

**ON**

**" Design without a  
designer: Evolution  
theory and its  
misconception "**

**Resource Person:**

**MR. ALOK PATEL**

**ASSISTANT PROFESSOR**

**HOD, DEPT OF ZOOLOGY**

**DALMIA COLLEGE, JHARBEDA**

**RAJGANGPUR**

**Date: 16.03.2022**

**Time: 12.30 PM**

**ORGANISED BY :**

**SAROJINI EKKA (HOD, DEPT OF ZOOLOGY)**

**MUSKAN SAHOO**

**SARITA BISWAL**



**SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR**  
**DEPARTMENT OF ZOOLOGY**

REPORT ON SEMINAR					
Title:	DESIGN WITHOUT DESIGNER: EVOLUTION THEORY AND ITS MISCONCEPTION				
Resource Person:	MR. ALOK PATEL Lecturer in zoology, Dalmia college, Jharbada, Rajgangpur.				
Date of Conduct:	16.03.2022				
Organized Department:	ZOOLOGY				
Participant Year:	2022	No. of Students Registered:	49	Duration:	One Day
Venue:	Seminar Hall				

- The resource person explain about the misconception of evolution on theory like survival of the fittest.
- About evolutionary trees population genetics etc.



**DESIGN WITHOUT DESIGNER: EVOLUTION THEORY AND ITS MISCONCEPTION**  
**16.03.2022**

*Sanjay Kumar*  
HoD  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur.-770017

*[Signature]*  
Principal  
Principal  
Sarbati Devi Women's College  
Rajgangpur.-770017

SEMINAR REPORT

A Seminar in the department of zoology in the seminar hall of the college was held on 14-10-22 at 12 noon among the students and faculty members.

The topic of the seminar was "Design with out Designer: Evolution theory and its misdirection". The Resource person was Mr. Aksh Kumar Patel Asst. prof. in zoology, UOD, Department of zoology, Dabhoi college, Thanebda, Rajgarh.

Mr. Sarojini Sika, HOD, Department of zoology at the end of the ppt presentation question answer session was done.

The seminar was ended with the vote of thanks by Mr. Anurag Sahoo I/zology.

The seminar continued upto 02:00 pm. All faculty members and students of the college participated in the seminar.

sign. of faculty members

sign. of principal

- 1) Pranjay Bawa
- 2) V. S. S. S. S.
- 3) Keshav An. Daga
- 4) Anand Mahapatra
- 5) Suresh Kumar
- 6) Soumya Sifalika Pant
- 7) Kalyani Sahoo
- 8) X. Mohan Sahoo
- 9) Abhishek Sahoo

Also held 14/10/22  
sign. of resource person.

Verified by [Signature] 14/10/22

Sign. of the student

- 1) Anshika
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- 34) Anshika

- 35) Shagufa Parween
- 36) Anshika Nalk
- 37) Kausalya Nalk
- 38) Hiranani Bana
- 39) Anandita Lakra
- 40) Sujata Kujur
- 41) Nikita Tanti
- 42) Namita S.
- 43) Tina Mittal
- 44) Reena Nalk
- 45) Swagatika Apur
- 46) P. Prerna Tapro
- 47) Prachi Priya Pradhan
- 48) Rami prava Nalk
- 49) Kishki Sahu





**.SEMINAR ON DESIGN WITHOUT DESIGNER- EVOLUTIONARY THEORY AND ITS CONCEPTION  
DATE- 16.03.2022**

**SEMINAR REPORT SESSION 2021-2022**  
**DEPARTMENT OF ZOOLOGY**  
**SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR**  
**SEMINAR-02**  
**REPORT**

A seminar was conducted by the Department of Zoology on the topic- HARDY-WEINBERG LAW on 22.03.2022 at 10:00 A.M. by the resource person Mr. Sameer Saurav Prusty (Assistant Prof. In Zoology) Government Autonomous College, Rourkela. Mrs. Sarojini Ekka, HOD Dept. of Zoology introduced our speaker. The resource person Mr. Sameer Sourava Prusty explained the Hardy-Weinberg Principle, its equilibrium, model, theorem derivations, graphical representations, significance test on ppt mode. Students also presented their ppt. At the end of the seminar questionnaires were done. 38 students and staff members participated in the seminar. The seminar ended with a vote of thanks by Miss Sarita Biswal, Demonstrator in Zoology.

  
Head of Department Zoology  
Sarbat Devi Women's College  
Rajgangpur - 770017

**SEMINAR NOTICE**

DATE: 18.03.2022

This is to inform the students and faculty members of zoology department that a seminar will be conducted in the concerned department on date 22/03/2022 at 10:00 a.m. in the presence of students and faculty members, the topic of the seminar is decided as "Hardy-Weinberg Law".

  
Head of Department Zoology  
Sarbat Devi Women's College  
Rajgangpur - 770017

  
Principal  
Sarbat Devi Women's College  
Rajgangpur - 770017



**S.D. Women's College, Rajgangpur**

**DEPARTMENT OF ZOOLOGY**

**SEMINAR  
ON  
HARDY  
WEINBERG LAW**



**22<sup>th</sup> March 2022  
At 10:00 A.M.**

**RESOURCE PERSON**

**Mr Sameer Saurava Prusty**

**ASSISTANT PROFESSOR  
HOD DEPT OF ZOOLOGY  
G A C Rourkela**

**ORGANISED BY**

**Mrs Sarojni Ekka**

**HOD Dept Of Zoology**

**Ms Muskan Sahoo**

**Asst Professor In Zoology**

**Ms Sarita Biswal**

**Demo In Zoology**



**SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR  
DEPARTMENT OF ZOOLOGY**

**REPORT ON SEMINAR**

Title:	HARDY WEINBERG LAW				
Resource Person:	MR. SAMEER SAURAV PRUSTY Asst. Prof in Zoology, Govt. Autonomous college, Rourkela.				
Date of Conduct:	22.03.2022				
Organized Department:	ZOOLOGY				
Participant Year:	2022	No. of Students Registered:	37	Duration:	One Day
Venue:	Seminar Hall				

- The resource explain hardy Weinberg principle.
- Explain the equilibrium and models, theorem, derivations and graphical representation.
- Explain the significance of hardy Weinberg law.



**HARDY WEINBERG LAW 22.03.2022**

*[Signature]*  
HOD  
Sarbati Devi Women's College  
Rajgangpur, 770017

*[Signature]*  
Principal 22.03.22  
Principal  
Sarbati Devi Women's College  
Rajgangpur, 770017



## ⑧ SEMINAR REPORT

A Seminar was held in the department of Zoology on 21-22.03.22 at 10.30 AM among the students and faculty members in the seminar hall of the college.

The topic of the seminar was 'Hardy-Weinberg's law'. The Resource person was Mr. Chandan Sawcava Prusty, MEd PG department of Zoology, Gnet Autonomous College, Bhubaneswar.

Mrs. Sarojini Akpa HOD, Department of Zoology was introduced our speaker. At the end of seminar powerpoint presentation questionnaire was done.

The Seminar ended with the vote of thanks by Miss Parvati Prusty on 22/3/22.

The seminar continued upto 12:00 PM. All faculty members and students of the college participated in the seminar.

Signature of Resource person

Signature of Principal

### Signs of Faculty Members

- 1) Ananta Kumar Mishra
- 2) Ananta Kumar
- 3) Ananta Kumar
- 4) Ananta Kumar
- 5) Ananta Kumar
- 6) Ananta Kumar
- 7) Ananta Kumar
- 8) Ananta Kumar

### Signs of the students -

- 1) Ananta Kumar
- 2) Himadri Das
- 3) Ananta Kumar
- 4) Ananta Kumar
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- 34) Ananta Kumar



**HARDY WEINBERG'S LAW DATE:- 22.03.22**

**SEMINAR REPORT SESSION 2021-2022**  
**DEPARTMENT OF ZOOLOGY**  
**SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR**  
**SEMINAR-03**  
**REPORT**

A seminar was conducted by the Department of Zoology on the topic- LARVAL FORM OF PROTOCHORDATES on 11.11.2021 at 11:00 A.M. by the resource person Ms. Muskan Sahoo (Lecturer in Zoology) Sarbati Devi Women's College, Rajgangpur and Miss Arpita Panigrahi , +2 1<sup>st</sup> year student also presented the ppt. The resource person Ms. Muskan Sahoo explained the larval form of protochordates like tornoria larva, ascidian tadpole of hemichordates and urochordates and its metamorphosis . At the end of the seminar questionnaires were done. 25 students and staff members participated in the seminar. The seminar ended with a vote of thanks by Asst. Seminar Secretary.

  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur.-770017

**NOTICE**

Date: 09.11.2021

This is to inform the students and faculty members of Zoology Department that a seminar will be conducted in the concerned department on date 11/11/2021 at 11:00 a.m. in the presence of students and faculty members, the topic of the seminar is decided as "LARVAL FORM OF PROTOCHORDATES".

  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur.-770017

  
Principal  
Sarbati Devi Women's College  
Rajgangpur.-770017



**S.D. Women's College, Rajgangpur**



**DEPARTMENT OF ZOOLOGY**

# **Seminar Topic-Larval form of Protochordates**

**Date-11.11.2021 at 11:0 am**

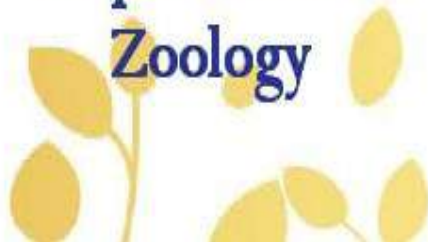


**Organized By -**

**Department of  
Zoology**

**Presented By-**


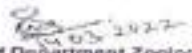

**Ms. Arpita Panigrahi, +3  
1st Yr Student zoo Hons**







**SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR**  
**DEPARTMENT OF ZOOLOGY**

REPORT ON SEMINAR					
Title:	LARVAL FORM OF PROTOCHORDATES				
Resource Person:	DEPARTMENTAL				
Date of Conduct :	11.11.2021				
Organized Department:	ZOOLOGY				
Participant Year:	2021	No. of Students Registered:	18	Duration:	One Day
Venue:	Seminar Hall				
<ul style="list-style-type: none"><li>• 2 of students present the seminar on larval forms of protochordates.</li><li>• Larval forms of protochordates like tornoria larva, ascidian tadpole larva.</li><li>• Larva of hemichordates and urochordates and protochordates.</li></ul>					
					
 Head of Department Zoology Sarbati Devi Women's College Rajgangpur, -770017			 Principal Sarbati Devi Women's College Rajgangpur, -770017		
HoD			Principal		



**LARVAL FORM OF PROTOCHORDATES DT:- 11.11.21**

A seminar in the department of Zoology was held on 11.11.2021 at 11:00 AM among the students & staff. The topic for the seminar was decided as "Larval form of Protochordates". The topic was delivered by Mrs. Anurupa Banerjee, a 1<sup>st</sup> yr student.

She explains the characteristics, taxonomy, larva, asexual tadpole, larva of Branchiostoma and urochordata and metamorphosis etc. under the guidance of Mrs. Saugata Das, P.H.D of Zoology.

At the end of the seminar questions were done. The seminar was ended with a vote of thanks by the Asst. Seminar Secretary.

**Presenters Present**

- 1) Sanjay Kumar
- 2) Anurupa Banerjee
- 3) Namrata Paul
- 4) Ananya Chakrabarti
- 5) Ananya Das
- 6) Tanisha Saha
- 7) Chiranjit Das

**Sign of students**

- 1) Ananya Banerjee
- 2) Ananya Das
- 3) Ananya Chakrabarti
- 4) Ananya Das
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- 98) Ananya Das
- 99) Ananya Chakrabarti
- 100) Ananya Das

Signature of Anurupa Banerjee  
Sign of Presenter

**SEMINAR REPORT SESSION 2021-2022**  
DEPARTMENT OF ZOOLOGY  
SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR

**SEMINAR-04**  
**REPORT**

A seminar was conducted by the Department of Zoology on the topic- EVOLUTION OF HEART IN VERTEBRATES on 03.12.2021 at 10:00 A.M. by the resource person Mrs. Sarojini Ekka (Lecturer in Zoology) Sarbati Devi Women's College, Rajgangpur and Miss Anusuya Tanty , +3 4<sup>th</sup> sem student also presented the ppt. The resource person Mrs. Sarojini Ekka explained the structure and comparative anatomy of hearts in fish, reptiles, birds and mammals.. At the end of the seminar questionnaires were done. 20 students and staff members participated in the seminar. The seminar ended with a vote of thanks by Ms. Muskan Sahoo (Lecturer in Zoology).

  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur.-770017

**NOTICE**

Date: 01.12.2021

This is to inform the students and faculty members of Zoology Department that a seminar will be conducted in the concerned department on date 03/12/2021 at 10:00 a.m. in the presence of students and faculty members, the topic of the seminar is decided as "EVOLUTION OF HEART IN VERTEBRATES".

  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur.-770017

  
Principal  
Sarbati Devi Women's College  
Rajgangpur.-770017



**S.D. Women's College, Rajgangpur**



**DEPARTMENT OF ZOOLOGY**

# **Seminar Topic-Evolution Of Heart In Vertebrate**

**Date-03.12.2021 at 11:0 am**



**Preseted By-**

**Ms.Anusuya Tanty +3  
4th sem zoo Hons**




**Organized By -**

**Department of  
Zoology**





**SARBATI DEVI WOMEN'S COLLEGE, RAJGANPUR**  
**DEPARTMENT OF ZOOLOGY**

REPORT ON SEMINAR					
Title:	EVOLUTION OF HEART IN VERTEBRATES				
Resource Person:	DEPARTMENTAL				
Date of Conduct :	03.12.2021				
Organized Department:	ZOOLOGY				
Participant Year:	2021	No. of Students Registered:	15	Duration:	One Day
Venue:	Seminar Hall				
<ul style="list-style-type: none"><li>• Structure of heart and comparative anatomy heart</li><li>• In fish, reptiles and mammals.</li><li>• Students present the topic through ppt.</li></ul>					
					
 Head of Department Zoology Sarbati Devi Women's College Rajgangpur.-770017			 Principal Sarbati Devi Women's College Rajgangpur.-770017		
HoD			Principal		



EVOLUTION OF HEART IN VERTEBRATES

(37)

A Seminar in the Dept of Zoology was held on 08-03-2023 at 10:00 AM among the students and faculty members.

The topic of the seminar was decided as "Evolution of heart in vertebrates". The topic was delivered by Mrs. Anurupa Tany to 4<sup>th</sup> Sem (B).

She explains the structure & comparative status of heart in fish, reptiles, birds and mammals.

At the end of the seminar presentations, questionnaires were done. The seminar was ended with vote of thanks by seminar secretary.

Members Present

10. Anurupa Tany  
 11. Anurupa Tany  
 12. Anurupa Tany  
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Sign. of Principal

Signature  
 Date

## SEMINAR REPORT SESSION 2022-2023

DEPARTMENT OF ZOOLOGY

SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR

### SEMINAR: 01

### REPORT

A seminar was conducted by the Department of Zoology on the topic- Re-Discovery of Mendel's Law on 23.09.2022 at 10:30 A.M.by the resource person Mrs .Mamata Baxla (Asst.Prof.In Zoology) Government Autonomous College,Rourkela.

HOD of Zoology Dept. Mrs. Sarojini Ekka introduced the speaker. The resource person explained Mendel's Law,results on the inheritance of character etc.

Students also present the ppt.At the end of the seminar students participate in question answer session.The seminar was ended with a vote of thanks by Ms. Muskan Sahoo, Lect. In Zoology.

  
23.09.2022  
Head of Department Zoology  
Sarbatl Devi Women's College  
Rajgangpur.-770017

### NOTICE

Date: 20.09.2022

This is to inform the students and faculty members of zoology department that a seminar will be conduct in the concerned department on date 23.09.2022 at 10:30 a.m. in the presence of students and faculty members, the topic of the seminar is decided as "Rediscovery of Mendel's law".

  
23.09.2022  
Principal  
Sarbatl Devi Women's College  
Rajgangpur.-770017

  
20.09.2022  
Head of Department Zoology  
Sarbatl Devi Women's College  
Rajgangpur.-770017





**S.D WOMEN'S COLLEGE, RAJGANGPUR**

Department of Zoology

**SEMINAR ON** 'Rediscovery of Mendel's Laws'



**23 September, 2022**

**10.30 AM**



Resource Person :

Mrs. Mamata Baxla  
Asst. Professor in Zoology  
Government Autonomous College,  
Rourkela

Organised by :

-Sarojini Ekka  
(HOD, Dept of Zoology)  
-Sarita Biswal  
-Muskan Sahoo





## SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

### DEPARTMENT OF ZOOLOGY

REPORT ON SEMINAR					
Title:		REDISCOVERY OF MENDEL'S LAW			
Resource Person:		MRS. MAMATA BAKLA Asst. Prof in Zoology, Govt. Autonomous college, Rourkela			
Date of Conduct:		23.09.2022			
Organized Department:		ZOOLOGY			
Participant Year:	2022	No. of Students Registered:	50	Duration:	One Day
Venue:		Seminar Hall			
<ul style="list-style-type: none"><li>• The resource explain Mendel's law</li><li>• And its result on the inheritance of character.</li></ul>					
 <p><b>REDISCOVERY OF MENDEL'S LAW.</b> <b>23.09.2022</b></p> <p>Rajgangpur, Odisha, India 5HVG+FM7, Rajgangpur, Odisha 770017, India Lat 22.19396° Long 84.57677° 23/09/22 11:39 AM GMT +05:30</p>					
 HoD Head of Department Zoology Sarbati Devi Women's College Rajgangpur.-770017			 Principal Sarbati Devi Women's College Rajgangpur.-770017		

(25)

### SEMINAR REPORT

A seminar was held on the topic of Zoology on 01/23/24/25. At 10:30 am among the students and faculty members at the seminar hall of the college.

The topic of the seminar was Re-Discovery of Mendel's Laws. The resource person was Mrs. Manojda Bhatia, MEdt. professor in Zoology, Govt. Autonomous College, R.K.I.

Mrs. Sureshni, P.K.A., H.O.D. Department of Zoology was introduced as a speaker.

At the end of seminar appreciations were done. The seminar ended with a vote of thanks by Mr. Mukherjee.

The seminar continued up to 01:00 PM. All faculty members and students of the college participated in the seminar.

Hand Book  
Signatures of the Resource person

Sign. of participant

Sign. of faculty members

- 1) Pankaj Nalla
- 2) Sanyal Dipika Kundu
- 3) Kishan Kundu
- 4) Kishan Anand
- 5) Pratik Kumar
- 6) Ananya Mishra

Sign. of participant  
Date: 23/01/24  
Time: 10:30 AM

Signatures of Students

Signatures

- Signatures of Students:
1. Shikha Dasgupta
  2. Mahima Dasgupta
  3. Prachi Dasgupta
  4. Anshu Dasgupta
  5. Ananya Dasgupta
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  31. Ananya Dasgupta

32. Karthika Dasgupta
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50. Ananya Dasgupta

Signature

SEMINAR ON REDISCOVERY OF MENDEL'S LAWS  
DATE: 23.09.2022



**SEMINAR REPORT SESSION 2022-2023**  
DEPARTMENT OF ZOOLOGY  
SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR  
**SEMINAR-02**

**REPORT**

A seminar was conducted by the Department of Zoology on the topic- IMPACT OF LIFESTYLE BEHAVIOUR ON CANCER on 03.12.2022 at 12:30 P.M. by the resource person Mrs. Kalpana Dalei (Lecturer In Zoology) Dalmia College, Jharpeda, Rajgangpur. Mrs. Sarojini Ekka, HOD Dept. of Zoology introduced our speaker. The resource person Mrs. Kalpana Dalei explained the impact of lifestyle behaviour on cancer, types of cancer, prevention, risk, management and diet on cancer. At the end of the seminar questionnaires were done. 68 students and staff members participated in the seminar. The seminar ended with a vote of thanks by Miss Muskan Sahu, Lecturer in Zoology.

  
03.12.2022  
Head of Department Zoology  
Sarabati Devi Women's College  
Rajgangpur, -770017

**NOTICE**

Date: 1.12.2022

This is to inform the students and faculty members of Zoology Department that a seminar will be conducted in the concerned department on date 03/12/2022 at 12:30 p.m. in the presence of students and faculty members, the topic of the seminar is decided as "IMPACT OF LIFESTYLE BEHAVIOUR ON CANCER".

  
01.12.2022  
Head of Department Zoology  
Sarabati Devi Women's College  
Rajgangpur, -770017

  
4.12.2022  
Principal  
Sarabati Devi Women's College  
Rajgangpur, -770017



**S.D. Women's College, Rajgangpur**



**Inter Dept. Seminar**

**Seminar Topic-Impact of lifestyle behaviors on Cancer**

**on 3rd Dec 2022 at 12.30 pm**



**Organized By -**

**Department of  
Zoology  
&**

**Department of  
Home Science**

**Resource person**

**Kalpana Dalei**

**Asst. Prof. In Zoology**


**Dalmia College,**

**► PosterMaker**



## SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

### DEPARTMENT OF ZOOLOGY

REPORT ON SEMINAR					
Title:	IMPACT OF LIFESTYLE BEHAVIOUR ON CANCER.				
Resource Person:	MRS. KALPANA DALEI Lect. in Zoology, Dalmia College, Rajgangpur.				
Date of Conduct :	03.12.2022				
Organized Department:	ZOOLOGY				
Participant Year:	2022	No. of Students Registered:	68	Duration:	One Day
Venue:	Seminar Hall				
<ul style="list-style-type: none"><li>• The resource explain various types of cancer,</li><li>• Prevention, risk, management and diet on cancer.</li></ul>					
					

*[Signature]*  
03.12.22  
HoD  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur, -770017

*[Signature]*  
03.12.22  
Principal  
Sarbati Devi Women's College  
Rajgangpur, -770017



## SEMINAR REPORT

(63)

A Inter Department seminar (Zoology & Home Science) was held on 03/12/2022 at 12:30pm in the seminar hall of the college.

The topic of the seminar was "Impact of life style behaviours on cancer". The resource person was Ms. Kalpana Dalei, Lect. in Zoology, Dalmia College, Jharkheda. Mrs. Sangeeta Ekka, HOD Dept. of Zoology was introduced as speaker.

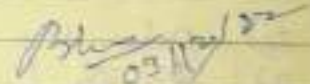
At the end of the seminar questionnaires were done.

The seminar ended with vote of thanks.

The seminar continued up to 4 pm all the faculty members and students of the college participated in the seminar.

Kalpana Dalei

Signature of the Resource Person



Sign. of Principal

Signature of faculty members

- 1) Mrs. Sangeeta Ekka L/HSC
- 2) Mumukshu Sahoo /Zool.
- 3) Nityananda Meher
- 4) Rashmita Mallik
- 5) Nupur Agrawal L/HSC
- 6) Saurabh Singh
- 7) Soumya Lakshmi Rout
- 8) Anamika Mahapatra
- 9) Pankaj Khait

Sign of Students

- 1) Jyoti Parabha Sa
- 2) Anusuya Jainty
- 3) Jayanti Singh



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- 4) Supriya Nanda
- 5) Alisha Durgdung
- 6) Tejaswari Bag
- 7) Tharuna Toppe
- 8) Pinti Gantha
- 9) Prathina Nanda
- 10) Karunalata Khanday
- 11) Priyankakhan Eka
- 12) Bhambada Sindhia
- 13) Sushmita Lakra
- 14) Rajeswari Behara
- 15) Deepa Ping
- 16) Karishma Beck
- 17) Nisha Susyoni
- 18) Seena Toppe
- 19) Priya Pralisha Toppe
- 20) Bina Lakra
- 21) Jeeva Tete
- 22) Pooja Hoso
- 23) Ranjita Kullu
- 24) Archana Bara
- 25) Sushree Ratna Prava Singh
- 26) Poojima Toppe
- 27) Mariyam Barla
- 28) Muskan Khatun
- 29) Priya Sumita Panna
- 30) Pralima Xaxa
- 31) Surekha Toppe
- 32) Anna Muskan Toppe
- 33) Jyotsna Barua
- 34) Gauri Singh
- 35) Anagratul Banti
- 36) Sima Minz
- 37) Adarshani minz
- 38) Manisha Kujur

- 39) Archana Kindo
- 40) Archana mekantiy
- 41) Ruki Murai
- 42) Madhuri Tiwari
- 43) Emrencia Barla
- 44) Pralima Kindo
- 45) Ranjita Lakra
- 46) Preeti Seena Bara
- 47) Pralima Kujur
- 48) Pralima Kujur
- 49) Sunida Barla
- 50) Anjina Roba
- 51) Priyanka Majhi
- 52) Surekha Kato
- 53) Gulape Minz
- 54) Babina Pradhan
- 55) Archana Minz
- 56) Ankita Gudia
- 57) Muskan Mallik
- 58) Rashmi Minz
- 59) Pralima Kujur
- 60) Ananya Badet
- 61) Sreemata Dansana
- 62) Anjina Barla
- 63) Mahima Durgdung
- 64) Apurim Khamsan
- 65) Niti Badola
- 66) Nikita Eka
- 67) Archana Khatun
- 68) Sonali Bagh



SEMINAR - "IMPACT ON LIFESTYLE BEHAVIOUR ON CANCER" ON 3RD DECEMBER.2022





**SEMINAR REPORT SESSION 2022-2023**  
DEPARTMENT OF ZOOLOGY  
SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR  
**SEMINAR-03**  
**REPORT**

A seminar was conducted by the Department of Zoology on the topic- TRANSCRIPTION IN PROKARYOTES on 11.05.2023 at 9:00 A.M. by the resource person Ms. Subhashree Samal (Lecturer in Zoology) OMSIST College, Rajgangpur. Mrs. Sarojini Ekka, HOD Dept. of Zoology introduced our speaker. The resource person Ms. Subhashree Samal explained the Transcription in prokaryotes, the three stages –initiation , elongation , termination, the processing and factors of transcription. At the end of the seminar questionnaires were done. 9 students and 8 staff members participated in the seminar. The seminar ended with a vote of thanks by Ms. Muskan sahoo Lect. in Zoology.

  
Head of Department Zoology  
Sarabati Devi Women's College  
Rajgangpur,-770017

**NOTICE**

Date:09.05.2023

This is to inform the students and faculty members of Zoology Department that a seminar will be conducted in the concerned department on date 11/05/2023 at 9:00 p.m. in the presence of students and faculty members, the topic of the seminar is decided as "TRANSCRIPTION IN PROKARYOTES".

  
Head of Department Zoology  
Sarabati Devi Women's College  
Rajgangpur,-770017

  
Principal  
Sarabati Devi Women's College  
Rajgangpur,-770017





S.D WOMEN'S COLLEGE RAJGANGPUR

DEPARTMENT OF ZOOLOGY

SEMINAR ON:- Transcription in Prokaryotes

11<sup>th</sup> May, 2023

9:00am



Resource Person

Miss. Subhashree Samal

Lect. In Zoology,

Omsist College, Rajgangpur

Organized by:-

-Sarojini Ekka

(H.O.D Dept. of zoology)

-Sarita Biswal

-Muskan sahoo





**SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR**  
**DEPARTMENT OF ZOOLOGY**

REPORT ON SEMINAR					
Title:	TRANSCRIPTION IN PROKARYOTES.				
Resource Person:	MS. SUBHASHREE SAMAL Lect. in Zoology, OMSIST College, Rajgangpur.				
Date of Conduct :	11.05.2023				
Organized Department:	ZOOLOGY				
Participant Year:	2023	No. of Students Registered:	09	Duration:	One Day
Venue:	Seminar Hall				
<ul style="list-style-type: none"><li>• The resource explain the three stages—initiation, elongation, termination.</li><li>• The processing and factors of transcription.</li></ul>					
<p style="text-align: center;"><b>TRANSCRIPTION IN PROKARYOTES.</b> <b>11.05.2023</b></p>  <p style="text-align: center;">Rajgangpur, Odisha, India 698511120, Lalol Rd, Srisam Colony, Rajgangpur, Odisha 770017, India Lat 22.101387° Long 84.877303° 11/05/23 10:03 AM GMT +05:30</p> <p>HoD Head of Department Zoology Sarbati Devi Women's College Rajgangpur,-770017</p> <p>Principal Sarbati Devi Women's College Rajgangpur,-770017</p>					

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A seminar on the department of biology was held on 10.05.23 at 10:00 AM. The theme was "Transcription in Prokaryotes". The topic was delivered by Dr. Anjali K. S. (Assistant Professor, Sri Lanka Open College, Colombo). She explained the characteristics of prokaryotes.

Ms. Deepa K. M. (Dept. of Biology, Sri Lanka Open College, Colombo).

At the end of the seminar, the students of the college participated in the seminar.

The seminar continued up to 12:00 PM. All the faculty members and students of the college participated in the seminar.

Signature of the Organiser: *[Signature]*  
 Signature of the Participants: *[Signatures]*

Signature of the Organiser:  
 1. Anjali K. S.  
 2. Anjali K. S.  
 3. Anjali K. S.  
 4. Anjali K. S.  
 5. Anjali K. S.  
 6. Anjali K. S.  
 7. Anjali K. S.  
 8. Anjali K. S.

Signature of Students:

1. Anjali K. S.
2. Anjali K. S.
3. Anjali K. S.
4. Anjali K. S.
5. Anjali K. S.
6. Anjali K. S.
7. Anjali K. S.
8. Anjali K. S.
9. Anjali K. S.

*[Signatures]*



**TRANSCRIPTION IN PROKARYOTES**  
**DATE:11.05.2023**

**SEMINAR REPORT SESSION 2022-2023**  
**DEPARTMENT OF ZOOLOGY**  
**SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR**

**SEMINAR-04**  
**REPORT**

A seminar was conducted by the Department of Zoology on the topic- ORIGIN OF CHORDATES on 10.05.2023 at 8:00 A.M. by the resource person Mrs. Sarojini Ekka (Lecturer In Zoology) Sarbati Devi Women's College, Rajgangpur and Miss Arpita Panigrahi, +3 2<sup>nd</sup> year also presented her ppt. The resource person Mrs. Sarojini Ekka explained origin of chordates, general characteristics of chordates, its fossils and different theories.. 18 students and staff members participated in the seminar. The seminar ended with a vote of thanks by Miss Muskan Sahoo, Lecturer in Zoology.

  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur, -770017

**NOTICE**

Date: 08.05.2023

This is to inform the students and faculty members of Zoology Department that a seminar will be conducted in the concerned department on date 10/05/2023 at 8:00 a.m. in the presence of students and faculty members, the topic of the seminar is decided as "ORIGIN OF CHORDATES".

  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur, -770017

  
Principal  
Sarbati Devi Women's College  
Rajgangpur, -770017



S.D WOMEN'S COLLEGE RAJGANGPUR

DEPARTMENT OF ZOOLOGY

*SEMINAR ON:- Origin Of Chordate*

10<sup>th</sup> May, 2023

8:00am



PRESENTED BY :-

*Name- Arpita Panigrahi*

*Class - +3 4<sup>th</sup> semester*

*Roll no- BS-21-051*

GUIDED BY :-

*-Sarojini Ekka*

*(H.O.D Dept. of zoology)*

*-Muskan sahu*

*-Sarita Biswal*





**SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR**  
**DEPARTMENT OF ZOOLOGY**

REPORT ON SEMINAR					
Title:	ORIGIN OF CHORDATES				
Resource Person:	DEPARTMENTAL				
Date of Conduct :	10.05.2023				
Organized Department:	ZOOLOGY				
Participant Year:	2022	No. of Students Registered:	11	Duration:	One Day
Venue:	Seminar Hall				

- Students will gain the knowledge about general characteristics of chordates, and its fossils.
- Different theories which explain the origin of chordates.



*[Signature]*  
10-05-23  
HoD  
Head of Department Zoology  
Sarbati Devi Women's College  
Rajgangpur, -770017

*[Signature]*  
10-05-23  
Principal  
Sarbati Devi Women's College  
Rajgangpur, -770017



**ORIGIN OF CHORDATES DATE:- 10.05.23**