DEPARTMENT OF ZOOLOGY SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR

#### SEMINAR: 01

#### NOTICE

Date: 03.10.2023

This is to inform the students and faculty members of Zoology Department that a seminar will be going to conduct in the department on 06.10.2023 at 12:00 Noon.

The topic of the seminar is decided as - "Pedigree Analysis: Unraveling the Mystery of Ancestry" The seminar will be delivered by Mrs. Manisha Dash,Lect. In zoology, Neelashaila Mahavidyalaya,Jagda, Rourkela.

+3 students of zoology department are requested to make it convenient to attend and other interested are also welcome.





#### REPORT

A seminar was conducted by the Department of Zoology on the topic- "Pedigree Analysis:Unraveling Mystery of Ancestry" on 06.10.2024 at 12:00 Noon by the resource person Mrs.Manisha Dash(Lect. In Zoology)Neelashaila mahavidayalaya,Jagda, Rourkela.

Mrs. Sarojini Ekka, HOD Dept. of Zoology introduced our speaker. The resource person was explain about the topic on genetic, by analyzing the Pedigree we can determine the genotypes and identify phenotypes and predict how traits will be passed on in the future etc.

Students also present the ppt.At the end of the seminar questionnaires was done.29 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

# S.D. WOMEN'S COLLEGE, RAJGANGPUR



Department of Zoology

Seminar on Pedigree Analysis: Unraveling the Mystery of Ancestry



Date- 06.10.2023 Time- 12.00 Noon At- Seminar Hall

Resource person Mrs. Manisha Dash Lect in Zoology Neelashaila Mahavidyalaya Jagda, Rkl

Organised by Mrs. Sarojini Ekka HOD,Dept. of Zoology Ms. Muskan Sahoo Ms. Sarita Biswal



REPORT ON SEMINAR									
Title:	Pedigree analysis: Unraveling the mystery of Ancestry								
Resource	Person:			sh, Lect./ ZOO avidyalaya Jagd	la, Rourkela.				
Date of C	onduct :			06.10.2023					
Organized	d Departm	nent:		ZOOLOGY					
Participar	nt Year:	2023-24	No. of St Register		29	Duration:	One Day		
Venue:		Seminar	Hall						
<ul> <li>The resource Person was explain the topic on genetic .</li> <li>Student will learn the analyzing Pedigree Chart, Determine genotypes, Identify phenotypes.</li> <li>Predict how a traits will be passed on in the future.</li> </ul>									
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Raigangpur, Odisha, India Biltat-10314, set Google Google									
Pedigree analysis: Unraveling the mystery of Ancestry( 06.10.2023)									
Head of Depart	iment Zoology omen's College ur,-770017					Sarbati Davi Wo Rajgangpu	rincipal		

# Pedigree analysis: Unraveling the mystery of Ancestry DATE: 06.10.2023





SEMINAR REPORT (76) A scoings in the department of zoology coarheid on Dt 06.10.2023 at 12:00 Noon among the O'grafure of Offidents :-& Shreejel Dash cludents and stall and principal The topin the cominan coar decided 2) Dharife Jazroia. as " Pedignee Analytic: Vonaseling the mystery of 3) Pratina Narola Anecitry? The topic was delivered by the 9 = Anati Bagh riesource person was Mar. Manisha Dach 5- PEnKi Flandha Leet in Zoology Neelasbaila Mahavidgalaya. 6- Rassarani Madhual. analysis: Connectling the mystery of Ancestry 7 - Phulmali this 8 - Rollin Exka 9. Tapaswini Kerketta Mes Sonojin Elko HOD Dept. of Zoology was 10-Jashoda Yalro introduced our speater. Then, Principal Mr. Bipit 11 - Vatyabati Bada 12 - Aparajita Toppo 13 - Riyadarshinee labra Chouchway ealigh is with his few words At the end of the reminan questione with anised was done. The seminary ended 14- Roopsa Ghash 11.9 upto write of thanks. The seminar confinued 15- Rupa Mahan PM all the taculty members and studente participated in Othe seminar. 16- Pooja Ekka 17-Anjana kisaen 18) Chandrika Mins 19) Dibge Bharrate Neik 20) Elisa Naik Marisle Quel / 06. 10. 2022 21} Murkan Dung dung Signature of the Recounce penson 2) Khujanaren Sameena Tigga Sarbati Devi Women's Colleg Rajgangpur,-770017 23) Alisha Dungdung Signature of the taculty members. 21) Sikha Budd 1) Ranja: Buch (Wuskan Sahore (42001) 7) Reshan Arn Begun PAlsen 25) Sneha Kully 20) Jayanti singh Anamile Mahapatri. 27) Supriya Nanda Kusum Burch L/Chem 28) Kaminalata Kanday) 12 Sant Bing 29 Anpita Parignani 6) Kelyn Sahre.

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

#### SEMINAR-02

#### NOTICE

Date: 14.10.2023

This is to inform the students and faculty of Zoology Department that a seminar will be conduct in the department on 17.10.2023 at 12:00 Noon.

The topic of the seminar is decided "Genetically modifiedorganisms" delivered by Resource person Mrs.Divya Anubha Lakra, Lecture In Zoology, Bonaigarh College, Bonaigarh.

+3 students of zoology department are requested to make it convenient to attend and other interested are also welcome.

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

bati Dev. menen s College Rajgangpur,-770017

#### REPORT

A seminar was conducted by the Department of Zoology on the topic- "Genetically modified organisms" on 17.10.2024 at 12:00 Noon by the resource person Mrs. Divya Anubha Lakra(Lect. In Zoology)Bonaigarh College, Bonaigarh.

Mrs. Sarojini Ekka, HOD Dept. of Zoology introduced our speaker. The resource person was explain about the food product which are modified through biotechnological methods have been on the market for decades, polymerase chain reaction (PCR) test qualifies and quantifies Genetically modified organisms (GMO) etc.

Students also present the ppt.At the end of the seminar questionnaires was done.20 No's students are participated in the seminar.The seminar was end with a vote of thanks.

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

# S.D. WOMEN'S COLLEGE, RAJGANGPUR



# Department Of Zoology

# GENETICALLY MODIFIED ORGANISMS



Date- 17.10.2023 Time- 12:00 Noon At- Seminar Hall

RESOURCE PERSON Mrs. Divya Anubha Lakra

Lect. In Zoology Bonaigarh College, Bonaigarh

# ORGANISED BY

Mrs. Sarojini Ekka HOD, Dept. Of Zoology Ms. Muskan Sahoo Ms. Sarita Biswal



REPORT ON SEMINAR									
Title:	Genetica	ally modified organisms							
Resource Person: Mrs. Divya Anuva Boanaigarh Colleg				•		ool,			
Date of Conduct :					17.10.2023				
Organized Department:					ZOOLOGY				
Participant	Year:	2023-24	24	No. of Students Registered:		20	Duration:	One Day	
Venue:		Seminar Hall							

- Students will be able to gain the knowledge of Genetically modified organisms.
- The resource person was explain food products which are modified through biotechnologically methods have been on the market for decades.
- Polymerase chain reaction (PCR) test qualifies and quantifies genetically modified organisms (GMO)



Genetically modified organisms (17.10.2023)







Genetically modified organisms (17.10.2023)

(78) SEMINAR REPORT A seminar in the department of zoology was held on di11\$. 10. 2023 at 12:00 Noon among the students and staff and principal. The seminan was decided as "Genetically modified angapisms. The topic was delivered by the resource purson Mr.s. Disya Anubha Lakna Lect. In Zoology Bonaigarh College, Bonaiganh M.H.S Sangjini Enka HOD Dept. of Zoology war

introduced own sprazer. This, Principal Bipin OD choudbarry enlightens by some few words. At the end of the semenain questions answer was done. The seminar ended with Vote of thanks. The seminar continued upto 1:30 pm all the faculty members and students participated in the seminar.

Dwyahubhalabra Signature of the Resource Person

Sandhjaki Koy 170 Sign of the Principal

Signature of the faculty members 2 Sanojani Exec. 1/200. 2) Muchan Sahore. 1/200. 3) Janth Briverf D/Zwlogg 4) Inamile Mahapati D/Phy

Signature of Students: 1) Norunalata Kanday a) Charitri Joyeuria Shneejer Dash y Roslin Erla 5/ Prations Norda 6/ Anafi Bagh 7/ Alisha Dungdung 8/ Jayanti Singh 9/Aparajita Toppo 10/ Tapaitoini Kerketta 11 Vatyabah Bada 12/ Prisa darshinee Lakera 13) Joshoda Xalxo 14) Sneha Kully 15) Sikha Buda 16) Phulmati this 17) Supriya Nanda 18) Pinki Grandha 19) Anpita Parigrahi 20) Priyo Provisima EKKa.

DEPARTMENT OF ZOOLOGY SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR

SEMINAR-03

### NOTICE

Date:11.03.2024

This is to inform the students and faculty of Zoology Department that a seminar will be conduct in the department on 13.03.2024 at 11:30 A.M. The topic of the seminar is decided as - "Tumour cells and its impact" the seminar delivered by Ms.Pratima Nanda,+3 final 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 Sarbati Devi Women's College Rajgangpur,-770017

Sarbati Devi Women's College Rajgangpur,-770017

#### REPORT

A seminar was conducted by the Department of Zoology on the topic-"Tumour cells and its impact" on 13.03.2024 at 11:30 A.M. The seminar was presented by Ms Pratima Nanda(+3 Final yr Zoology Hons. ). She explain about the biological behavior of tumour cells, how it identify in different body cell and its causes and its impact. 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

# S.D. Women's College, Rajgangpur



# DEPARTMENT OF ZOOLOGY

# Seminar Topic-Tumour C cells and its impact 13.03.2024 at 11:30 am

# Organized By -

Department of Zoology

# Preseted By-

Ms. Pratima Nanda +3 Final Year(Zoo Hons)



REPORT ON SEMINAR									
Title:	Tumour	umour Cells and its impact							
Resour	Resource Person: DEPARTMENTAL								
Date o	f Conduct	:		13.03.2024					
Organi	zed Depar	rtment:		ZOOLOGY					
Particij Year:	oant	2023-24	No. of S Registe	Students ered:	12	Duration:	One Day		
Venue		Seminar H	Hall						
<ul> <li>The student was explained about the Biological behavior of Tumour Cell, how it identify in different body cell.</li> <li>She explain about the its causes and symptoms.</li> </ul>									
Google 13/03/24 12:10 PM GMT +05:30 Tumour Cells and its impact ( 13.03.2024)									
Sarbati De Rajga	Head of Department Zoology Sarbati Devi Women's College Rajgangpur,-770017 HOD Principal								





Tumour Cells and its impact (13.03.2024)

8 REPORT A Sominant in the Department of Zoology was 82 held on Dt-13.03.2024 at about 11:30 Am among the faculty members and students The Topic in the Seninar was decided as #Tumown Cells and its impail" The topic was delivered by Ms. Prating Nend +3 Final yr Students She explain the biological behaviour of twown cell, how it identify to different body cell, and its causes and symptoms. Under the guidance by Mru Sanojini Etha (Hon of Zoology At the end of the seminar question answer was done. The seninar ended with vote of thanks. The seminar continued up to olimping all the faculty members and students participated in the seminar.

Sign. Of Faculty Members O Sampai Buky -(2) Wunkas Saho

12 Dante Ben P

Sarbati Devi V

Rajgangpur,-77001

Sing of students Dhanite Jay proa. Arrah Bagh Roslin Erkor 5) Anapita Panigrahi Priza platarina etiloa 3) pinki Gandha Syniya Mounda 9.1 Juyanti Singh 10) Pratima Nanda 11 Jeph" Praha Ser 12) Alisha Ding Dung 10 001 action moniate ast 13 shirt ne lin "

DEPARTMENT OF ZOOLOGY SARBATI DEVI WOMEN'S COLLEGE , RAJGANGPUR

## SEMINAR-04 NOTICE

Date: 26.03.2024

This is to inform the students and faculty of Zoology Department that a seminar will be conduct in the department on 28.03.2024 at 11:30 A.M. in the presence of students and faculty members.

The topic of the seminar is decided as - "Existence of Darwin's Theory" the seminar will be delivered by Ms.Arpita Panigrahi,+3 final yr(Zoology Hons).

+3 students of zoology department are requested to make it convenient to attend and others interested are also welcome.

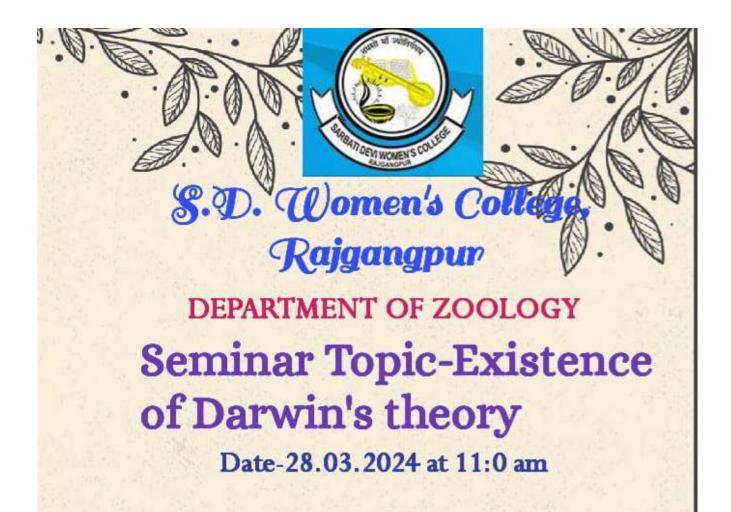




### REPORT

A seminar was conducted by the Department of Zoology on the topic-"Existence of Darwin's Theory" on 28.03.2024 at 11:00 A.M. The seminar was presented by Ms. Arpita Panigrahi (+3 Final yr Zoology Hons). She explain about the origin of species Darwin declared that there was a consistent struggle for existence nature, where only the fittest could survive 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.







# Organized By -Department of Zoology

# Preseted By-

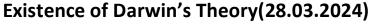
Ms. Arpita Panigrahi, +3 Final Yr Student zoo Hons



REPORT ON SEMINAR									
Title:	Title: Existence of Darwin's Theory								
Resource Person: Departmental									
Date of Conduct :				28.03.2024					
Organized Department:				ZOOLOGY					
Particip Year:	ant	2023-24	No. of S Registe	Students red:	15	Duration:	One Day		
Venue:		Seminar H	Hall			·			

- Students will be able to gain the knowledge of Darwin's Theory .
- The presentator was explain the origin of Species, Darwin declare that there was a consistent struggle for existence in nature, where only the fittest could survive.

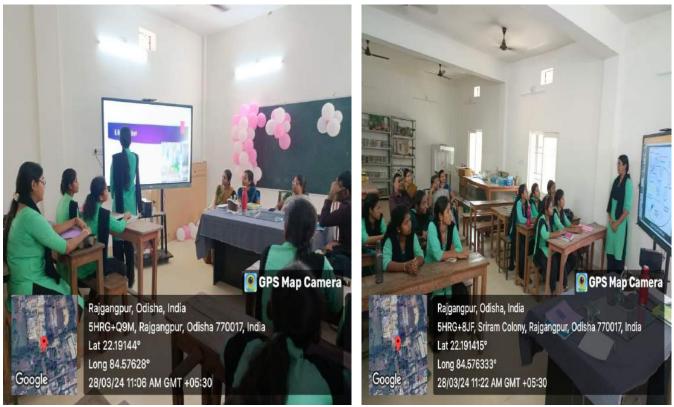






Principal Sarbati Devi Women's College Rajgangpur,-770017 Principal





### Existence of Darwin's Theory(28.03.2024)

84) REPORT A Seminar in the department of Roology way held on Dt- 28.03.2024 at about 11:10 Am among the faculty members, and Students. The Topic in the Seminar was devided as Erritence of Danwa's Theory. The Topic way delivered by Ms. Anothe Pavigrad +3 final year students. under the guidance by Host Mrs. Sarregini Ekka (Hop Zrology Dept.)

She Explain about the Origin of species Darwin declared that there was a consistent ettengate for existence nature, where only the fittent could survive.

At the end of the seminare question answer was done. The seminar ended with vote of thanks. The seminar continued apts. 12:15 pm all the faculty members and student participated in the seminar.

Sign. OF Faculty Members

12) Alunton Salue

13 Sant Benef

Rajgangpur,-770017

Sign. of students (1) Arrali Bagh (2) Dharifre Jaypuria. 3) Sikha Blida 4) Roslin Eaka (5) Anapita Parigrahi 6 panki nandhor (7) Priya. Prakacina ekka 8) Supriza Manda (1) Jyanho singh. 10) Karena lata Kandy (11) Tyok Prahas Sa 12) Anatima Manda. 13) Alisha Ding Dung. 14) Khusmaren Samera Tizze (17) Spehn Kulh