### SEMINAR REPORT 2023-24

# DEPARTMENT OF BOTANY SARBATI DEVI WOMENS COLLEGE RAJGANGPUR SEMINAR-1

### REPORT

A Seminar was conducted by the Dept. of Botany on the topic-"ELECTROPHORESIS" scheduled on 26.09.2023 at 10:30 am in our college. The seminar will be delivered by Dr. Geeta Rawat, Sarbati Devi Womens College, Rajgangpur. She discussed about Purification of DNA, RNA & Proteins by the techniques of Electrophoresis. At the end of the seminar, students participated in question answer session. The seminar was ended with a vote of thanks by Miss Soumya Shefalika Rout.

-

Date-26.09.2023

### NOTICE

### SEMINAR TOPIC- "ELECTROPHORESIS"

This is to notify that a seminar on "ELECTROPHORESIS" scheduled on 26.09.2023 at 10:30 am in our college. The seminar will be delivered by Dr.Geeta Rawat, Sarbati Devi Womens College, Rajgangpur. +3 1<sup>st</sup> year & 2<sup>nd</sup> year students of Botany Department are requested to make it convenient to attend and others interested are also welcomed.

Head of Department buttery
Head of Departments College
Sartate Devi Women's College
Sartate Department



### SARBATI DEVI WOMEN'S COLLEGE RAJGANGPUR

Dept. of Botany Seminar on

### "ELECTROPHORESIS"

on 26TH September 2023 at 11.30 AM



### Organised By:

Mrs Reshan Ara Begum HOD, Dept of Botany Ms Soumya Sefalika Rout Mrs Kalyani Sahoo Sarbati Devi Women's College, Rajgangpur

### Resource Person:

Dr. GEETA RAWAT, PhD.

Lecturer in Botany Sarbati Devi Women's College, Rajgangpur



### SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

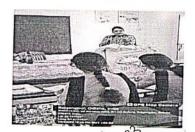
	R	REPORT ON SEM	IINAR		
TITLE	. ELECTROPHORESIS				
Resourse Person	Dr.Geeta Rawat, Sarbati Devi Womens College, Rajgangpur				
Date of conduct from:	26.09.2023				
Organized Department:	BOTANY				
Participant Year	1,2,3	No. of Students Registered	25	Duration	One day
Venue	Seminar Room				

1. Explanation of Purification of DNA, RNA & Proteins by the techniques of Electrophoresis.

2. Students learnt to separate DNA, RNA or protein molecules based on their size & electrical charge..

3. At the end of the seminar questionnaire was held and all the students actively participated on the session.

4. The seminar was ended with vote of thanks by Miss Soumya Shefalika Rout.



Head of Docartifoni Botany Sarbati Devi Women's College RajgangHOD770017



Principal Sarbati Devi Women's College PRINGIPADUR, -770017

Sign of Students:
1) Tita Mittal
2) Preeti Priya Pradhan
3 Reema Maik
D Namita Sa
a diva Rana
(6) Hisha Manue
(7) Anhita Toppo
(8) Subhashri Mallick
(9) Jasomati Bagh
(10) Pimaky Kujura
(1) Kaushalya Naik
(12) Sujata Kujur
(13) Muskan Dung dung (14) Elisa Maik
(14) Elisa Maik
(IF) Dibya Bharrati Naik
(16) Ankifa majhi
(17) Monalisha Dungolune
(12) Reema Kishan
(19) Reema Kishan (19) Raonjita sa
(20) przemika Jo Jo
(21) Santogini Dandsana
(22) Namita Bhoi
(23) Thanana Kenketta
(24) Hiramani Barwa
(25) P Priyanka Topno.
U
D N De Victory
Head of Penament Botany Head of Penament Botany Sarbati Devi Women's College Sarbati Devi Women's College
Head by Repartment Botany  Head by Repartment Botany  Sarbali Devi Women's College  Sarbali Devi Women's College  Ralgangpur,-770017

4

(-yts)





### SEMINAR REPORT 2023-24

# DEPARTMENT OF BOTANY SARBATI DEVI WOMENS COLLEGE RAJGANGPUR SEMINAR-2

### REPORT

A Seminar was conducted by the Dept. of Botany on the topic-"PHYTOHORMONE" scheduled on 06.10.2023 at 1:30 pm in our college. The seminar will be delivered by Miss Mandakini Kishan, OMSIST College, Rajgangpur. She discussed about Plant Hormone that control all aspects of Plant Growth & development including Embryogenesis, Regulation of Organ Size Pathogen Defense Stress Tolerance & Reproductive Developmen. At the end of the seminar, students participated in question answer session. The seminar was ended with a vote of thanks by Miss Soumya Shefalika Rout.

> Head of Department Botany Sarbati Devi Women's College Head Oth Department

> > Date-06.10.2023

### NOTICE

### SEMINAR TOPIC- "PHYTOHORMONE"

This is to notify that a seminar on "PHYTOHORMONE" scheduled on 06.10.2023 at 1:30 pm in our college. The seminar will be delivered by Miss Mandakini Kishan, OMSIST College, Rajgangpur. +3 1<sup>st</sup> year & 2<sup>nd</sup> year students of Botany Department are requested to make it convenient to attend and others interested are also welcomed.

Head of Department Botany SarlHead of Department

### SARBATI DEVI WOMEN'S COLLEGE RAJGANGPUR



Dept. of Botany Seminar on "PHYTOHORMONES"
On 6<sup>th</sup> October 2023

### **Organised By:-**

Mrs Reshan Ara Begum HOD
Dept of Botany
Ms Soumya Sefalika Rout
Dr. Geeta Rawat
Mrs Kalyani Sahoo



# Resource Person Ms Mandakini kishan Lecturer in Botany Om Maa Saraswati Institute of Technology, Rajgangpur



### SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

	R	EPORT ON SEN	IINAR		
TITLE	PHYTOHORMONE  Miss Mandakini Kishan, OMSIST College, Rajgangpur				
Resourse Person					
Date of conduct from:			06.10.20	023	
Organized Department:	BOTANY				
Participant Year	1,2,3	No. of Students Registered	30	Duration	One day
Venue	Seminar Room				

- Plant Hormone that control all aspects of Plant Growth & development including Embryogenesis, Regulation of Organ Size Pathogen Defense Stress Tolerance & Reproductive Development where discussed.
- Students learnt chemicals produce by plants that regulate their growth development reproductive process etc.
- At the end of the seminar questionnaire was held and all the students actively participated on the session.
- 4. The seminar was ended with vote of thanks by Miss Soumya Shefalika Rout.



Head of Uc. Solled Bottomy Sarbati Devi Women's College RajganggOD 770017 PHYTOHORMONE Date-06.10.2023

Sartiel Devi Women's College PRINCIPAL -770017

Reema Naik		
Mamita C	State of the state	
Kaushalya Maik  Pruti prya pradhan  Rashmita Oran  Mai		
Prusti Dryg n	the same of the sa	
Rashmota Oran	4 .	
Monalish of	the state of the s	
Monafisha Dungdung Hourna Toppo	1 101 100 1 100 1	
Anki + 9 Maile		
ponemika jojo	A V-	
Sontosini pansana		
Josomati Bagh		
Pénaky Kujur		
Subhashri Mallick	h at Marana and St	
Dibya Bharcato Ncuik	1-1-11-1-	
Chandrika Minz		
Rupa Mahan		
Muskan aung dung	¥	
Elisa Naik		
Ramijifa sa		
Reema Kishan		
Ebrighear Road		
Pooja kkan Anjana kisan		
Hiramone Barwa Jyoterani Mahanta	т.	
. ()		
Ajisha Banua		
Ankifa Toppo		
P Priyanka Tepno		
Nikata Tente	DA A	
Ancepama Nauk	No Portarius	
	Head of Departure. Sarbati Devi Women's College Rajgangpur,-770017	





### SEMINAR REPORT 2023-24

# DEPARTMENT OF BOTANY SARBATI DEVI WOMENS COLLEGE RAJGANGPUR SEMINAR-3

### REPORT

A Departmental Seminar was conducted by the Dept. of Botany on the topic"PLANT TISSUE CULTURE" scheduled on 11.01.2024 at 11:00 am in our
college by the student of +3 final year under the guidance of Mrs. Reshan Ara
Begum, Lecturer in Botany, Sarbati Devi Womens College, Rajgangpur. They
discussed about Composition of Media, Nutrients & Hormones Requirement
Organogenesis, Embryogenesis, Protoplast Isolation Culture & Fusion & its
Application. At the end of the seminar, students participated in question answer
session. The seminar was ended with a vote of thanks by Miss Preeti Priya Pradan,
Seminar Secretary.

Head of Department Botany Sarbicad of Moepartmelities Rajgangpur, 770017

Rajgangpur

Date-11.01.2024

### NOTICE

### SEMINAR TOPIC- "PLANT TISSUE CULTURE"

This is to notify that a Departmental Seminar on "PLANT TISSUE CULTURE" scheduled on 11.01.2024 at 11:00 am in our college. The seminar will be delivered by Miss Namita Sa & Tina Mittal. +3 1<sup>st</sup> year & 2<sup>nd</sup> year students of Botany Department are requested to make it convenient to attend and others interested are also welcomed.

SARBATI DEVI WOMENS
COLLEGE
RAJGANGPUR
Dept of Botany Seminar on

"Plant Tissue Culture"
On 11th January 2024 at 11.00 AM

Organised By:
Mrs. Reshan Ara Begum HOD,

Dept of Botany
SARBATI DEVI WOMENS
COLLEGE
RAJGANGPUR

By
Ms Namita Sa
Miss Tina MIttal
+3 5th Semester



### SARBATI DEVI WOMEN'S COLLEGE,RAJGANGPUR

3	R	EPORT ON SEM	MINAR		
TITLE	Plant Tissue Culture				
Resourse Person	Mrs. Reshan Ara Begum, Sarbati Devi Women's College,Rajgangpur (DEPARTMENTAL)				
Date of conduct from:	*)	54	11.01.20	024	
Organized Department:	BOTANY				
Participant Year	1,2,3	No. of Students Registered	29	Duration	One day
Venue	Seminar Room				

- 1. Composition of Media, Nutrients & Hormones Requirement Organogenesis, Embryogenesis, Protoplast Isolation Culture & Fusion & its Application were Explained.
- Students learnt about the process of creating more plants from one plant.
- 3. At the end of the seminar questionnaire was held and all the students actively participated on the session.
- 4. The seminar was ended with vote of thanks by seminar secretory Miss Preeti Priya Pradhan.



Head of Department Boomy Sarbati Devi Women's College RajgangpHOD70017



Principal 1/1/22 Principal 1/22 Pennicipal -770017

Students: -	4.
Reema Naik	and the land to the
Namita la.	IN Amendment with his
Kaushalya Naik	Le dok at later.
Rashamita Oram	A. A
Monalish a Dung dung	1
Anina Toppo	a participation of the second
Anyita maini	which are they reduced
Premika 7070.	
Soutosini Dansang.	
Tosamati Bash	State of the state
Pinary Kurur	Helper Verification
Pinary Kayers Sabhashore Malik	
Debye blant Maix Chandrika Minz	into all sales in the
Chamolaika Minz	The Colored Aller
Rupa Mahar	517 the co
	Charles Selejan la th
Elisa Naik	Aller To the series
Ranjeta sa	V12 153
Reema Kishan	U STATE OF THE STA
Shikma Rout	
	Paris do Parthers
0 . 3	South the state of the state of
Hireamani Barua	exall his hearthean this.
Jydirati Mahanta	diad all
Alisha Banua	
Ankita Toppo	They the sound see
Priyanka Toppo	
Mikita Tantij	RAMO
Anupama Maik	Head of Department Botany Sarbati Devi Women's College Rajgangpur,-770017



