

SEMINAR REPORT

SESSION: - 2023-24

DEPARTMENT OF PHYSICS SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

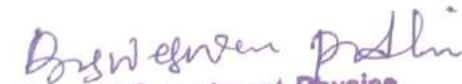
SEMINAR-1


NOTICE

Date: 29.09.2023

This is to inform the students and faculty members of Physics Department that a seminar will be going to conduct in the department on 29.09.2023 at 12:00 Noon.

The topic of the seminar is decided as - " Semiconductors and Thermodynamics " The seminar will be delivered by Mr.Nibash Ranjan Dash, Lect in Physics, Omsist College, Rajgangpur .+3 students of Physics department are requested to make it convenient to attend and other interested are also welcome.


Head of Department Physics
Sarwati Devi Women's College
Rajgangpur,-770017


Sarwati Devi Women's College
Rajgangpur,-770017

Report :

A seminar was conducted by the Department of Physics on the topic "Semiconductors and Thermodynamics" on dt 29.09.2023 at 12:00 pm by the Resource Person Mr.Nibash Ranjan Dash, Lect in Physics, Omsist College, Rajgangpur. Resource Person Mr.Nibash Dash briefly delivered about the role of Semiconductors ,its working how it is used for amplification of energy. Sonia Ekka and Kiran Majhi were also present in the seminar . 27 no.of students were present in the seminar.

At the end of the seminar presentation, a question answer session was done with the Resource person regarding the topic.

The seminar was ended with a vote of thanks by H.O.D Mr. Bisweswar Pradhan.



S.D Women's College, Rajgangpur

Miss S
HOD P
Mis

Department of Physics



Seminar Topic - **Semiconductors
and
Thermodynamics**

Date- 29.09.2023

Time - 12.00 pm

Resource Person

Mr. Nibash Ranjan
Dash
Omsist College
Rajgangpur

Organized by -

Mr. B. Pradhan
Hod Physics
Mrs. A.
Mahapatra
D/Physics



SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

REPORT ON SEMINAR			
Title:	Semiconductors and Thermodynamics		
Resource Person:	Mr. Nibash Ranjan Dash lecturer in physics Omsist College, Rajgangpur		
Date of Conduct:	29/09/2023	Duration:	One day
Organized Department	Physics		
No. of Students Participated	27		
Venue:	Seminar Hall		

- Students will understand about Semiconductors.
- Uses of thermodynamics in daily life.



Topic- Semiconductors and Thermodynamics Dt- 29.09.2023

Bisweswara pradhan

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

HOD

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

PRINCIPAL

SEMINAR REPORT

A seminar in the seminar hall was held on 29/09/23 at 12:00 Pm among the students, faculty members.

The topics of presentation was "semiconductors" and "thermodynamics".

The resource person was Mr. Nibash Dash HOD Physics, Sarbati Devi Women's College, Rajgangpur

The first talk was delivered by Sonia Ekka and Tapaswini Kerketta on the topic "semiconductor".

The second talk was delivered by Kiran Maithi and Aparadita Toppo on the topic "Thermodynamics".
with power point presentation.

Students explained all the functions, and applications related to the topic and answered the questions related to "semiconductor" and "Thermodynamics" up to their understanding level.

The seminar was ended with a vote of thanks by Mr. Bisweswara Pradhan.

Nibash Dash
29/09/23
Sign of Resource Person.

Faculty present
Kushm Bish
Bisweswara Pradhan
Ananika Mahapatra
Shikha Sahoo
Santu Behera

Signature
K. Bish
Biswara
A. Mahapatra
S. Sahoo
S. Behera

Principal
29/09/23
2023/07/16 11:24
Sign of Principal
Principal
Sarbati Devi Women's College
Rajgangpur-770017

Students Present

1. Mitali Singh
2. Sanju Kumari Singh
3. Anandita Lakra
4. Indira Sahu
5. Kiran Mayhe
6. Aparajita Toppo
7. Ashrita Guria
8. Amisha Majhi
9. Nirupama Lakra
10. Birkajni Bera
11. Junita Xalxo
12. Poonam Kerketta
13. Sumitra Majhi
14. Priyadarshini Sahoo
15. Jalyabati Bada
16. Priyadarshinee Lakra
17. Jashoda Xalxo
18. Reiti Pradhara
19. Sulekha Mahto
20. Shrutti Sahu
21. Namita Naik
22. Pankajini Nag
23. Sonia Ekka
24. Tapaswini Kerketta
25. Darshu Jaypura
26. Kumudini Amat
27. Salima Dhansara



SEMINAR-2

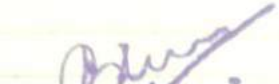
NOTICE

Date: 02.11.2023

This is to inform the students and faculty members of Physics Department that a seminar will be going to conduct in the department on 02.11.2023 at 11:00 am.

The topic of the seminar is decided as - " Airless Tyre " The seminar will be delivered by Mr ShyamSunadar Behera , Lect in Physics, Gayatri College, Rourkela. +3 students of Physics department are requested to make it convenient to attend and other interested are also welcome.


Head of Department Physics
Sarwati Devi Women's College
Rajgangpur, -770017


S. Pradha
Sarwati Devi Women's College
Rajgangpur, -770017

Report :

A seminar was conducted by the Department of Physics on the topic "Airless Tyre" on dt 02.11.2023 at 11.00 am by the Resource Person Mr. Shyam Sundar Behera, Lect in Physics, Gayatri College, RKL. Resource Person Mr. S. Behera briefly delivered about the working of airless tyres, it's pros and cons. 25 no. of students were present in the seminar.

At the end of the seminar presentation, a question answer session was done with the Resource person regarding the topic.

The seminar was ended with a vote of thanks by the hod Physics, Mr. B. Pradhan.



S.D Women's College, Rajgangpur

Department of Physics

Seminar Topic - **Airless Tyre**



Date- 02.11.2023

Time - 11.00am

Resource Person

Mr. Shyam Sundar
Behera
Gayatri College
Rourkela

Organized by -

MR. B. PRADHAN
HOD PHYSICS
MRS. A.
MAHAPATRA
D/PHYSICS



SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

REPORT ON SEMINAR			
Title:	Airless Tyre		
Resource Person:	Mr. Shyam Sundar Behera lecturer in physics Gayatri College, Rourkela		
Date of Conduct:	02/11/2023	Duration:	One day
Organized Department	Physics		
No. of Students Participated	23		
Venue:	Seminar Hall		

- Students will understand about airless tyre, its significance and advantages.
- The drawbacks to airless tires.



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

HOD

Sarbati Devi Women's College
Rajgangpur,-770017

PRINCIPAL

SEMINAR REPORT

A seminar in the seminar hall was held on 02.11.23 at 11.00 PM among the students, resource person and faculty members.

The topic of the seminar was Aimless Tyre. The resource person was Mr. Shyam Sundar Behera, Lecturer in Physics, Gayatri College, Rourkela.

Mr. Biswaswar Pradhan, H.O.D, Department of Physics was introduced our speaker.

At the end of the seminar questionnaire was done. The seminar was ended by the Vote of Thanks by Mrs. Anamika Mahapatra.

The seminar continued upto 12:30 PM above all the faculty members and students of the college participated in the seminar.

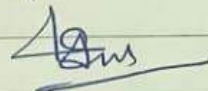
Head of Department Physics
Sarwati Devi Women's College
Rajgangpur-770017
Sign of Resource Person
Shyam Sundar Behera
02/11/23

Faculty Present

Signature

Sign of Principal
Principal
Sarwati Devi Women's College
Rajgangpur, -770017

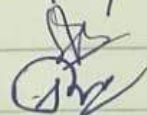
Biswaswar Pradhan



Anamika Mahapatra
(K.B. Chandra Pradhan)

A. Mahapatra

Santa Behera

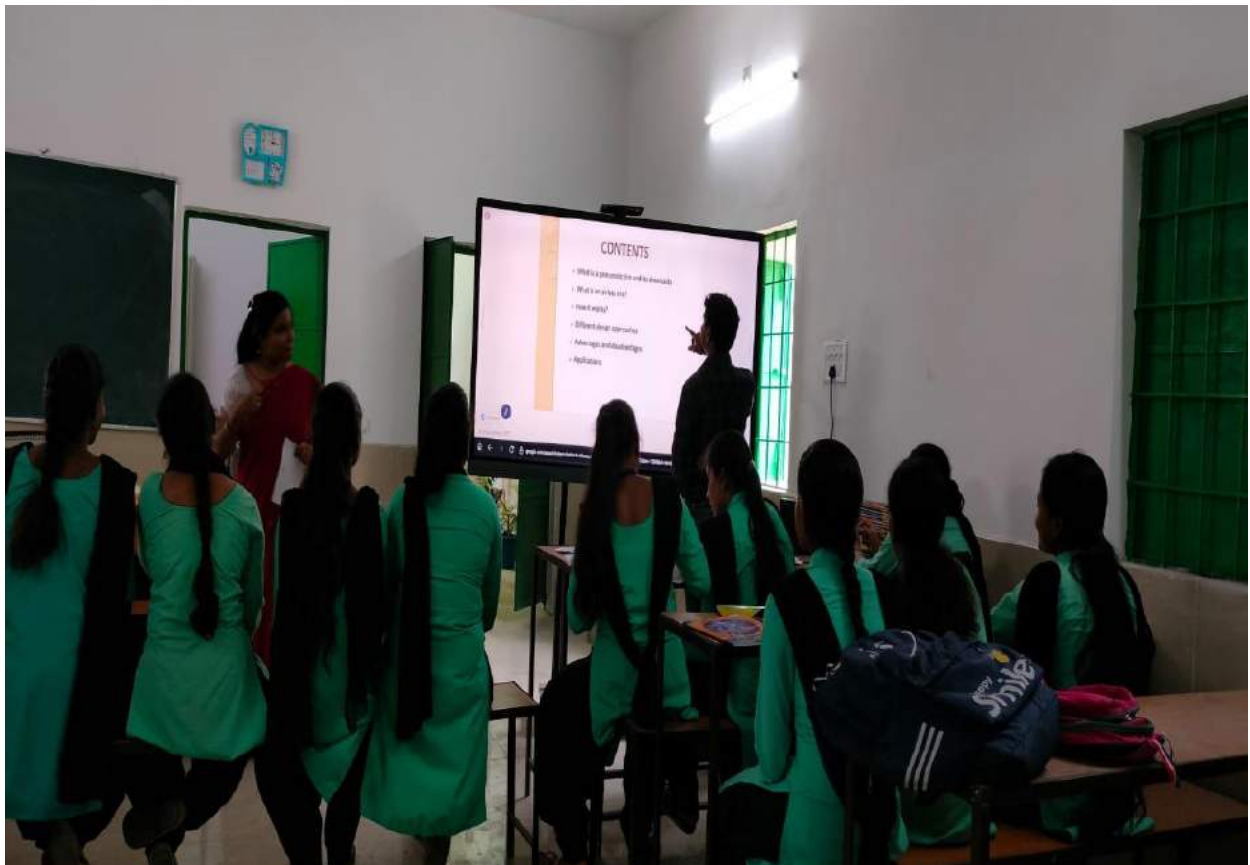


Kusum Bunk

K. Bunk

Students Present

- 1) Salima Dharmawardane
- 2) Namita Nalin
- 3) Shreuti Sahu
- 4) Pankajini Nag
- 5) Sulekha Mahato
- 6) Kumudini Amat
- 7) Sonia EKKA
- 8) Mitali Singh
- 9) Preiti Pradhan.
- 10) Priyadarshini Sahoo.
- 11) Priyadarshinee Lakra
- 12) Satyabali Bada
- 13) Jashoda Xalxo
- 14) Tapaswini Kenhetta
- 15) Cemitra Majhi
- 16) Aparajita Toppo
- 17) Kiran Majhi
- 18) Indra Sahu
- 19) Benajini Burch
- 20) Sanjiv Singh
- 21) Punam Kerketta
- 22) Jyotilipsa Nayak
- 23) Jyashna mayimajhi



SEMINAR-3

Report :

A seminar was conducted by the Department of Physics on the topic "Motion" on dt 02.11.2023 at 11.00 am by . briefly delivered about motion, it's pros and cons. 25no.of students were present in the seminar.

At the end of the seminar presentation, a question answer session was done with the Resource person regarding the topic.

The seminar was ended with a vote of thanks by the hod Physics, Mr. B. Pradhan.


Head of Department Physics
Sarwati Devi Women's College
Rajgangpur,-770017


S. Pradhan
Sarwati Devi Women's College
Rajgangpur,-770017

Report :

A seminar was conducted by the Department of Physics on the topic "Motion" on dt 05.02.2024 at 11:00 am by Miss Sonia Ekka, +3 2nd yr physics hons . She briefly delivered about the role of Motion ,its working how it is used in our daily life. energy. 25 no.of students were present in the seminar.

At the end of the seminar presentation, a question answer session was done regarding the topic.

The seminar was ended with a vote of thanks by seminar secretary.

S.D Women's College, Rajgangpur



Department of Physics

Seminar Topic - **Motion**

Date- 05.02.2024

Time - 11.00 am

Organized by -

Department of

Physics

Presented By -

Ms. SONIA EKKA

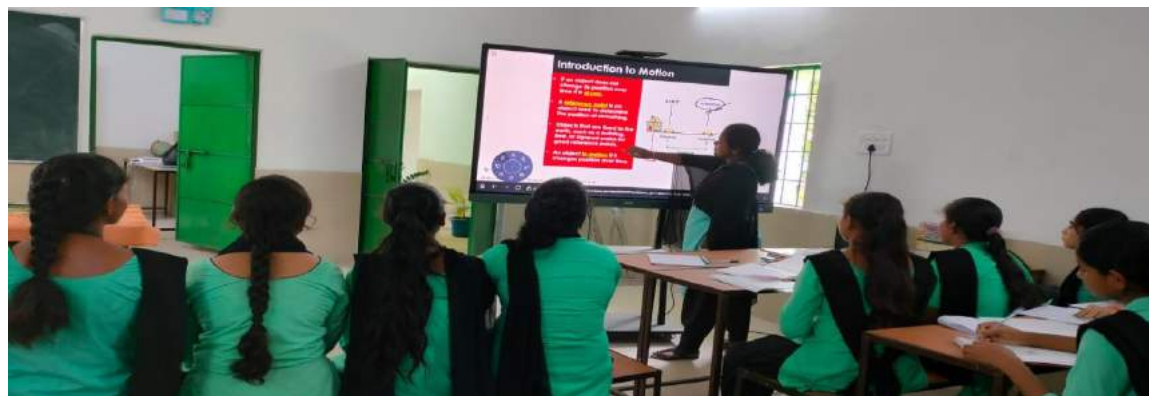
SECOND YEAR (PHY HONS)



SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

REPORT ON SEMINAR			
Title:	Motion		
Resource Person:	Departmental Seminar		
Date of Conduct:	05/02/2024	Duration:	One Day
Organized Department	Physics		
No. of Students Participated	25		
Venue:	Seminar Hall		

- Students will understand about motion, it's types.
- Uses of motion in our daily life.



Bisweswara Pradhan

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

HOD


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

PRINCIPAL

SEMINAR REPORT

A seminar in the physics lab was held on 05.02.21 at 11.00 am among the students, resource person and faculty members.

The topic of the seminar was 'inflation'. The resource person was miss Sonia Ekta, +3rd year physics Honours.

Mr. Bisweswar pradhan, H.O.D, Department of physics was introduced our speaker.

At the end of the seminar questionnaires was done. The seminar was ended by the vote of Thanks by Mrs Anamika Mahapatra.

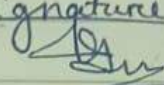
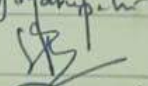
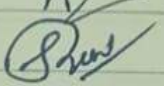
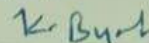
The seminar continue upto 12:30pm.

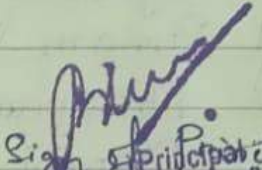
All faculty members and the student of the college participate in the seminar.

Faculty Present

- Bisweswar pradhan
- Anamika Mahapatra
- Subhas Kishore Pradhan
- Santu Biswal
- Kusum Bhandari

Signature

- 
- 
- 
- 


 Sign of Principal
 Sarbati Devi Women's Coll
 Rajgangpur, -770017

Students Present

- ① Kumudini Amat
- ② Sulekha Mahato
- ③ pankajini nloig
- ④ Shreuti Sahu
- ⑤ Salima Dhanuwar
- ⑥ Namita Naein
7. Sonia Ekka
8. Mitali Singh
9. Preiti Prandhan.
- 10 Prigadarshini Sahoo.
- 11) Priya darshinee lakra
- 12) Satyalati Badg
- 13 Barsha Jaypuria
14. Tapaswini Kenketta
15. Jashoda Xalxo
16. Aparajita Toppo
17. Kiran Majhi
- ⑱ Indira Sahu
19. Sumitra Majhi
- 20 Jyoshna mayi majhi
21. Punam Kenketta
- 22 Nirupama Lakra
23. Bircajini Burch
24. Asisha Majhi
25. Anandita lakna

