

SEMINAR REPORT
SESSION: - 2018-19

DEPARTMENT OF PHYSICS
SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

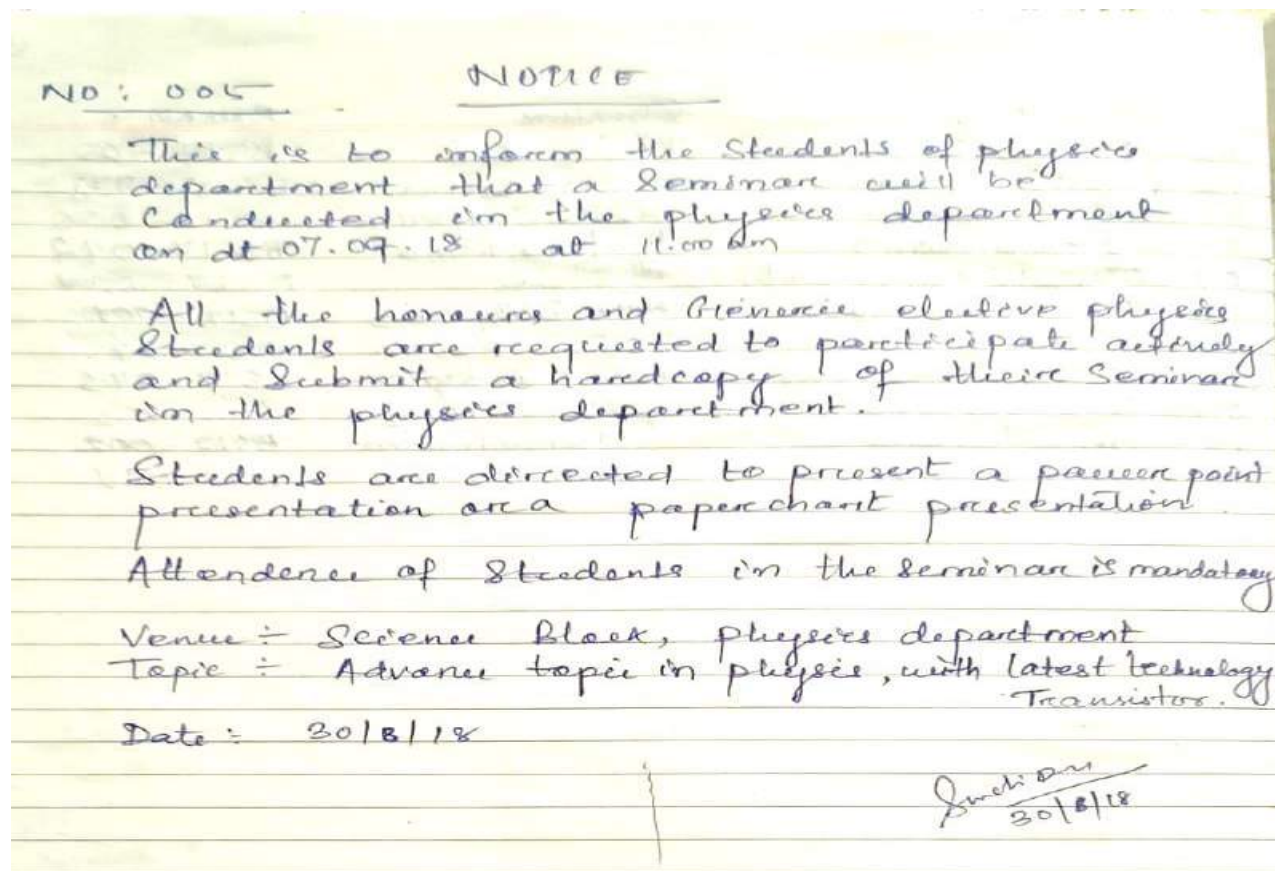
SEMINAR-1

Report :

A seminar was conducted by the Department of Physics on the topic "Construction and working of Transistor" on dt 07.09.2018 at 11:00 am by the Resource Person Mr. Sumanta Ku Ojha, Lect in Physics, Dalmia College. Resource Person Mr. Sumanta Ku Ojha briefly delivered about the role, transistor, how it is used for amplifying. Rinki Jaypuria and Pooja Kishan were also present in the seminar . 23 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 seminar secretary Miss Pallavi Rana.





S.D. Women's College, Rajgangpur

Department Of Physics

Seminar Topic-

Construction and
working of Transistor

Date-07.09.2018

Time- 11.00 am



Resource Person-

Mr. Sumanta ku. Ojha

Lect In Physics

Dalmia college,

Rajgangpur

Organized By-

Department of Physics

Miss Swati Das




HOD Physics

Miss Namrata Dash, L/Phy

Miss Anamika Mahapatra, D/Phy



SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

REPORT ON SEMINAR				
Title:	Construction and working of Transistor			
Resource Person:	Mr. Sumanta kumar Ojha lecturer in physics Dalmia College, Jharbada			
Date of Conduct:	07/09/2018	Duration:	One day	
Organized Department	Physics			
No. of Students Participated	23			
Venue:	Seminar Hall			
<ul style="list-style-type: none">• Students will understand about amplifying, generate electrical signals.• How it is important for the world of electronics and computer.				
				
Topic- Construction and working of Transistor Dt- 07.09.2018				
 Head of Department Physics Sarbati Devi Women's College Rajgangpur, -770017 HOD		 Principal S. D. Women's College Rajgangpur PRINCIPAL		

Report

A Seminar in the department of physics was held on date 07.09.18 at about 11:00 a.m among the students and faculty members.

The topic in the Seminar was Transistor.

Following students presented the Seminar with power point presentation,

- Ankita Avlin Kujur
- Rinki Jaypuria
- Pooja Kishan

Under the guidance of Mr Swati Das,

Students explained all the phenomenon related to the topic and answered, the questions up to their understanding level;

The Seminar was ended with a vote of thank by the Seminar Secretary.

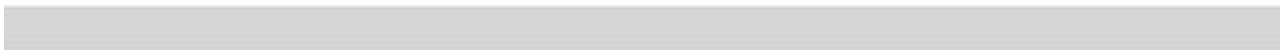
Swati Das
7/9/18

Faculty present	Signature	Sign of principal
Roshan Anand		 07.9.18 Principal S D Women's College Rajgangpur Sundergarh
Kusum Bant		
Sanjani Das		
Rajni K. Mahapatra		
Swati Das		
Anamika Mahapatra		
Shanti Das		
Prechellata Das	P. Das,	

Students present	Signature	Roll NO.
01 Ankita Avlin Kujur	Ankita Avlin Kujur	BS17-043
02 Jyotsna Rana	Jyotsna Rana	BS17-044
03 Deepthi Mayee Dalai	D. Dalai	BS17-027
04 Pallabi Rana	Pallabi Rana	BS-17-031
05 Ipsita Pani	Ipsita Pani	BS17-05
06 Seema Barika	Seema Barika	BS17-07
07 Neha Prithy Menz	Neha Prithy Menz	BS17-001
08 Rinki Jaypuria	Rinki Jaypuria	BS17-036
09 Pooja Kishan	Pooja Kishan	BS17-035
10 Anali Barla	Anali Barla	BS17-051

Seminar Topic- Construction and working of Transistor

Dt- 07.09.2018



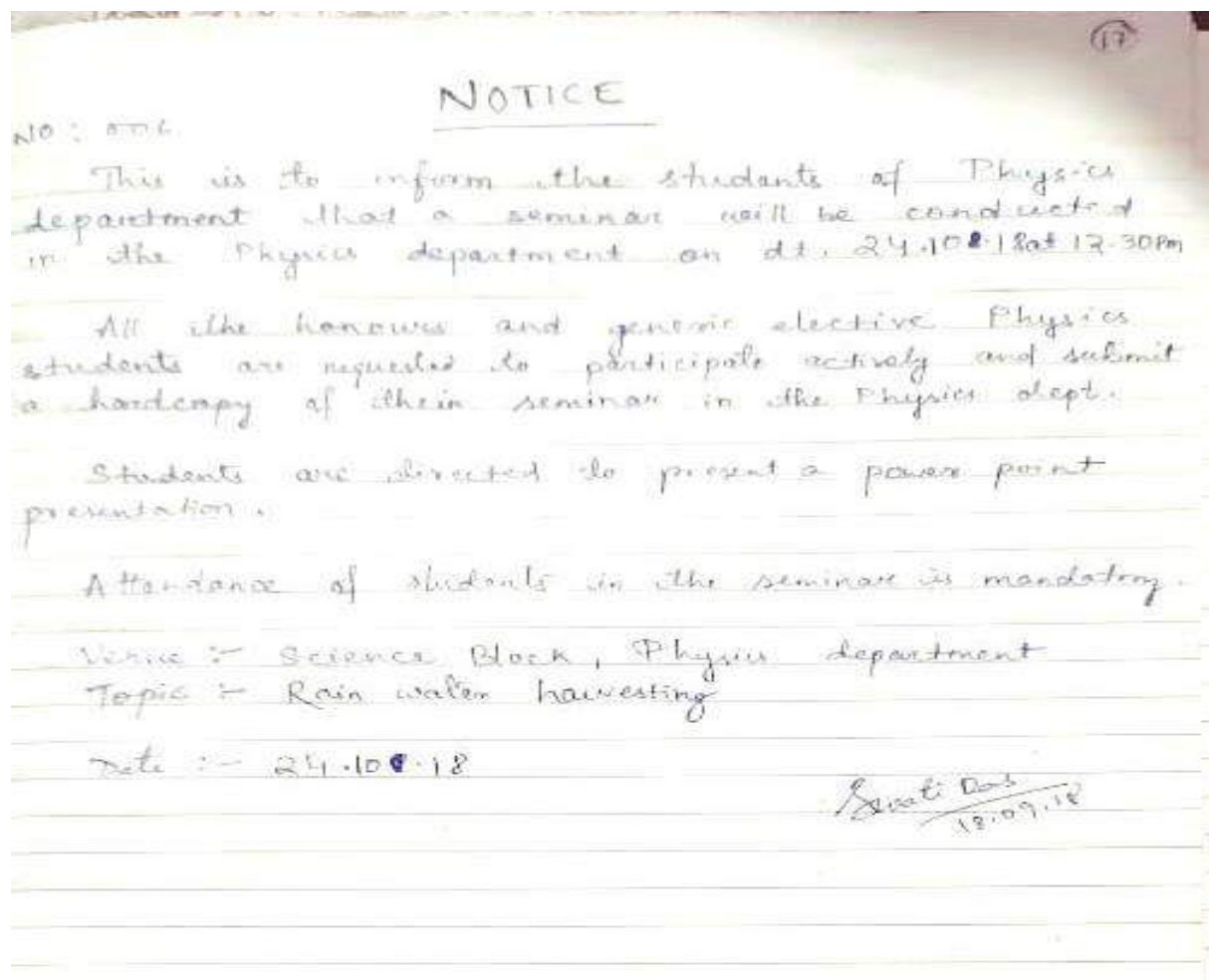
SEMINAR-2

Report :

A seminar was conducted by the Department of Physics on the topic "RAIN WATER HARVESTING SYSTEM WITH ITS COMPONENTS" on dt 24.10.2018 at 12:30 pm by the Resource Person Mr. Sumanta Ku Ojha, Lect in Physics, Dalmia College. Resource Person Mr. Sumanta Ku Ojha briefly delivered about the rain water potential, channel of water. 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 seminar secretary Miss Pallavi Rana.





Sarbati Devi Women's College, Rajgangpur



Department Of Physics

Seminar Topic:-

Rain water harvesting

Date-24.10.2018

Time- 12.30 PM

Resource Person:-

MR. SUMANTA KUMAR

OJHA

LECT IN PHYSICS

DALMIA COLLEGE,

JHARBEDA

Organized By:-

Miss Swati Das

Miss Namrata Dash

Miss Anamika Mahapatra





SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

DEPARTMENT OF PHYSICS

REPORT ON SEMINAR					
Title:	Rain water harvesting system with its components				
Resource Person:	Mr. Sumanta kumar Ojha lecturer in physics Dalmia College, Jharbada				
Date of Conduct :	24/10/2018				
Organized Department:	PHYSICS				
Participant Year:	1 st , 2 nd	No. of Students Registered:	25	Duration:	One Day
Venue:	Seminar Hall				

- Students will learn about the potential of rain water.
- About the channel of water and also about diverters and filters as charcoal filter and sand filter.



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

Principal
Principal
S. D. Women's College
Rajgangpur

Principal

Seminar Report

A seminar in the dept. of Physics was held on 24.10.18 at about 12.30 pm among the students and faculty members.

The topic in the seminar was Rain water harvesting

Following students presented the seminar with powerpoint presentation.

Keshari Bhatnagar

Pallabi Rana

Under the guidance of Mr. Swati Das.

Students explained all the phenomena related to the topic and answered the questions upto their understanding level.

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

Faculty Present

Signature

Sign of Principal

Swati Das
Namasata Dash
Anamika Malapatra
Sourajit Das
Kusum Borthi
Sumantra Das
Santosh Kumar
Prachi Das

Signature of Principal
Sourajit Das
Principal

Students present	Signature	Roll No
01. Pallabi Rana	Pallabi Rana	BS17-031
02. Deepthi Mayer Das	D. Mayer	BS17-027
03. Ipsita Pani	Ipsita Pani	BS17-05
04. Jyotsna Rana	J. Rana	BS17-042
05. Puja Kishan	Puja Kishan	BS17-035
06. Sumantra Das	Sumantra Das	BS17-07
07. Neha Prady Mani	Neha Prady Mani	BS17-001
08. Renki Jaisankar	Renki Jaisankar	BS17-036
09. Anshika Avin Kumar	Anshika Avin Kumar	BS17-043
10. Anshika Khattar	Anshika Khattar	BS17-030
11. Renu Borthi	Renu Borthi	BS17-002



SEMINAR REPORT

SESSION: - 2019-20

DEPARTMENT OF PHYSICS

SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

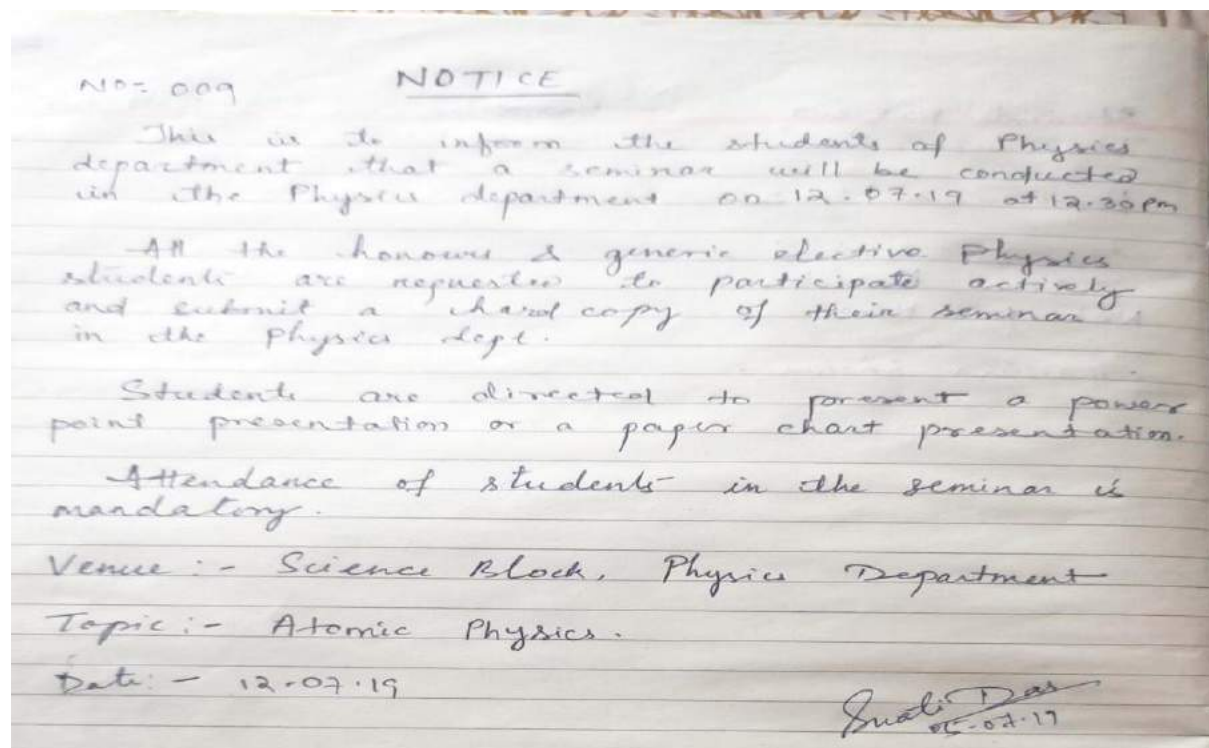
SEMINAR-1

Report :

A seminar was conducted by the Department of Physics on the topic "Atomic Physics with its properties and its modification" on dt 12.07.2019 at 12:30 pm by the Resource Person Dr. Srikanta Mohanty, Reader in physics, Neelashaila Mahavidyalaya, Rourkela. Resource Person Dr. Srikanta Mohanty briefly delivered about the structure of atom, its energy state and its interaction with other particles. 20 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 seminar secretary Miss Pallavi Rana.





Sarbati Devi Women's College, Rajgangpur

Department Of Physics



Seminar Topic:-

Atomic Physics

Date-12.07.2019

Time- 12.30 PM

Resource Person:-

DR. SRIKANTA MOHANTY
PROFESSOR IN PHYSICS
N.S MAHAVIDYALAYA,
ROURKELA

Organized By:-

Miss Swati Das
Miss Namrata Dash
Miss Anamika Mahapatra



SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

REPORT ON SEMINAR

Title:	Atomic Physics with it properties and its modification				
Resource Person:	Dr. Srikanta Mohanty Reader in physics Neelashaila Mahavidyalaya, Rourkela				
Date of Conduct :	12/03/2019				
Organized Department:	PHYSICS				
Participant Year:	1 st ,2 nd	No. of Students Registered:	18	Duration:	One Day
Venue:	Seminar Hall				

- Students will learned about the structure of atom .
- Atom's energy state and its interaction with other particles and its successful application of quantum mechanics.



Swati Das
Head of Department Physics
Sarabati Devi Women's College
Rajgangpur,-770017

HoD

Lev
Principal
S. D. Women's College
Rajgangpur

Principal

REPORT

A seminar in the department of Physics was held on 12.07.19 at about 12.30 among the students and faculty members.

The topic in the seminar was Atomic Physics. with its properties and its modification. following students presented the seminar with ppt.

Jayanti Kumari
Tejaswini Sa
under the guidance of Ms. Swati Das.

Students explained all phenomenon related to the topic and answered the questions properly, upto their understanding level.

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

Faculty present
Swati Das

Signature

Sign of Principal

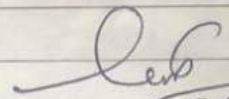
Namrata Das

Anamika Mahapatra

Sanjani Beka

Kusum Bish

Santa Biswas
Prachinara Das



12.07.19

Principal
S D Women's College
Rajgangpur
Sundergarh

Students Present 80
Saron Ekka

priyanka purushoth

Sagarika ping

Deepti mayee dalvi

Pallavi Rana

Renu Burch

Pinky Jaypuri

Seema Barik

pooja Kisan

Spita paini

Neha preeti Minz



SEMINAR REPORT
SESSION: - 2019-20

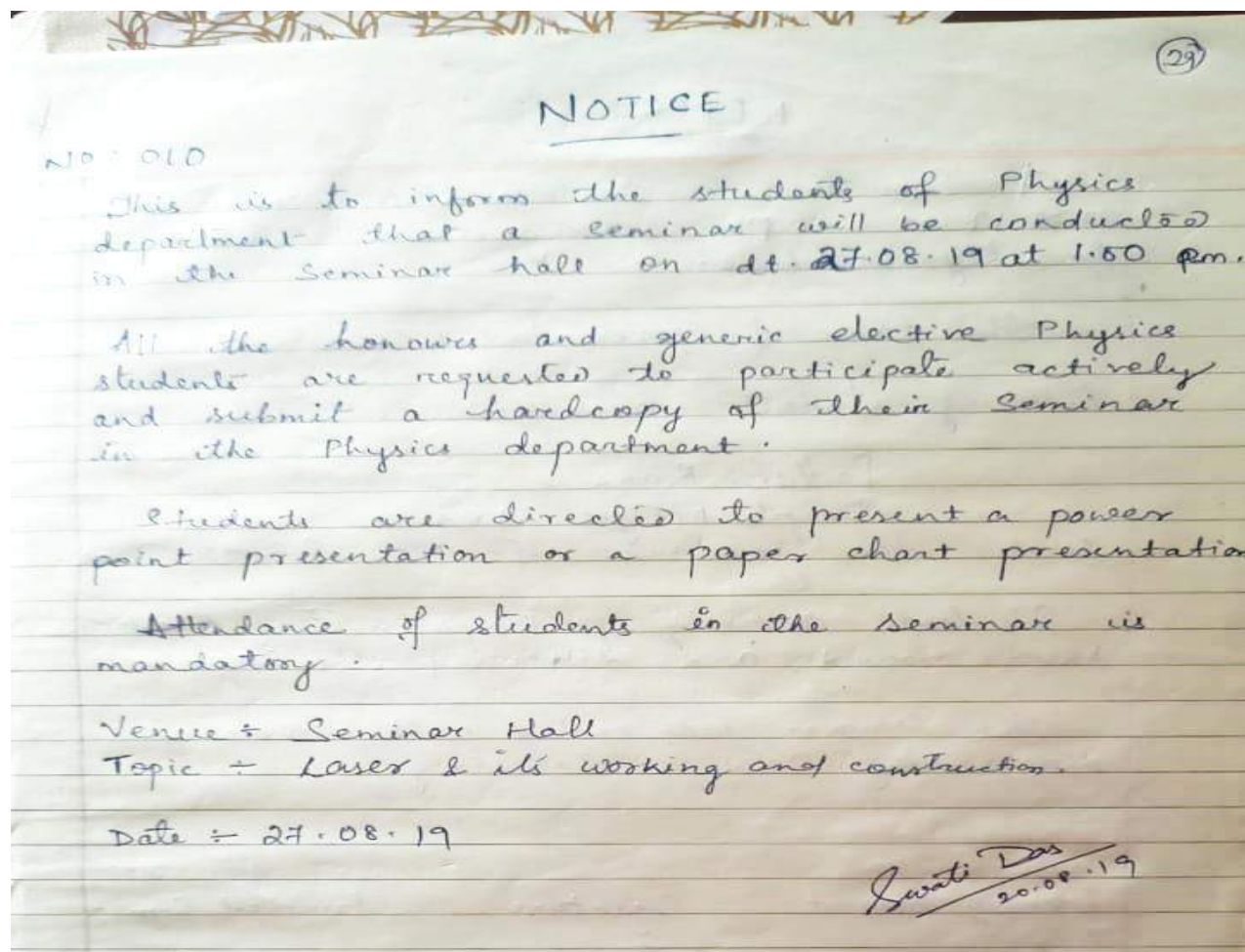
DEPARTMENT OF PHYSICS
SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

SEMINAR-2

Report :

A seminar was conducted by the Department of Physics on the topic "Laser and its work and construction" on dt 27.08.2019 at 01:00 pm by the Resource Person Miss Jayshree Lakra, Lect in Physics, Gandhi Mahavidyalaya, Rourkela. Resource Person Miss Jayshree Lakra briefly explained about the history, baic principles of laser and its format.26 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.





Sarbati Devi Women's College, Rajgangpur

Department Of Physics

Seminar Topic:-

Laser and it's working
and construction

Date-27.08.2019

Time- 1.00 PM



Resource Person:-

MISS JAYSHREE LAKRA
LECT IN PHYSICS
GANDHI
MAHAVIDYALAYA, RKL





Organized By:-

Department of Physics





SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

REPORT ON SEMINAR					
Title:	Laser and its work and construction				
Resource Person:	Miss Jayshree Lakra Lect in physics Gandhi Mahavidyalaya, Rourkela				
Date of Conduct :	27/08/2019				
Organized Department:	PHYSICS				
Participant Year:	1 st ,2 nd ,3rd	No. of Students Registered:	26	Duration:	One Day
Venue:	Seminar Hall				
<ul style="list-style-type: none">• Students will learn about how it emits light through process of optical amplification by stimulated emission of radiation.• How laser is worked by optical materials and its application in many areas like laser printer, barcode scanner etc.					
 <p>Rajgangpur, Odisha, India Unnamed Road, Sriram Colony, Rajgangpur, Odisha 770017, India Lat 22.191294° Long 84.576422° 17/03/22 02:19 PM</p>			 <p>Rajgangpur, Odisha, India Unnamed Road, Sriram Colony, Rajgangpur, Odisha 770017, India Lat 22.191294° Long 84.576422° 17/03/22 02:18 PM</p>		
 <p>Head of Department Physics Sarbati Devi Women's College Rajgangpur, -770017</p> <p>HoD</p>			 <p>Principal S. D. Women's College Rajgangpur</p> <p>Principal</p>		

REPORT

A Seminar in Seminar Hall was held on 27-08-19 at 1.00 Pm, among the students and faculty members.

The topic of presentation was Laser.

Following students presented the Seminar.

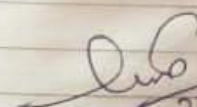
Pallabi Rana

Deepti Mayee Dalai

Under the guidance of Ms. Swati Das.

Students actively participated the Question Answer round, and discussed the topic.

The seminar was ended with a vote of thanks by Seminar Secretary.

Faculty Present	Signature	Principal Sign.
Swati Das	<u>Swati</u>	 Principal 27-08-19 SD Women's College Raigangpur Sundergarh
Namrata Dash	<u>N. Dash</u>	
Rekha Anja Begun	<u>R. Begun</u>	
Rajani Oram	<u>R. Oram</u>	
Santu Priwal	<u>Priwal</u>	
Ananika Mahapatra	<u>Mahapatra</u>	
Sumanika Laxmi	<u>S. Laxmi</u>	
Ranjani Bala	<u>Bala</u>	
Sarika Biring	<u>S. Biring</u>	
Akanisha Lakya	<u>Lakya</u>	
Prachetana Dash	<u>P. Dash</u>	

Students Present

Puja Kishan

Ipsita Pani

Rinki Jyapuria

Renu Buih

Puja Kishan

Neha Priya Minz

Seema Barika

Susmita Minz

Bernice Minz

Payal Verma

Pinky Lakra

Sumati Barla

Priyanka Ekka



SEMINAR REPORT

SESSION: - 2021-22

DEPARTMENT OF PHYSICS

SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

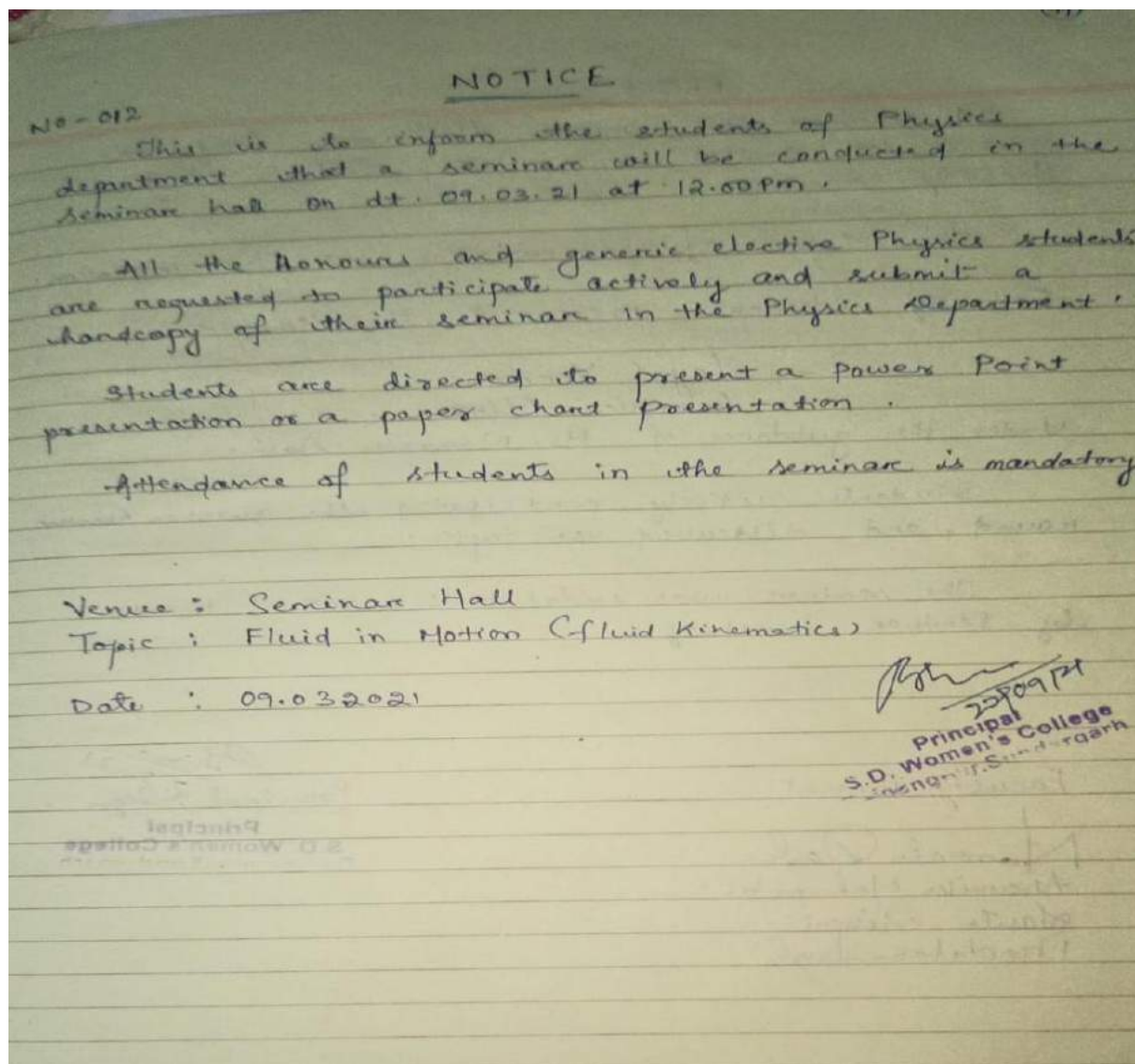
Seminar-1

Report:

A Seminar was conducted by the Department of Physics on the topic "Fluid in motion" on dt 09.03.2021 at 12:00 pm by the Resource Person Miss Priyanka Pradhan, lecture in Physics, Vedic degree college Sambalpur. Resource Person Miss Priyanka Pradhan briefly delivered about Fluid in motion. 20 no.of students were present in the seminar.

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

The seminar was ended with a vote of thanks by Miss Namrata Das, HoD Physics.





**Sarbati Devi Women's
College, Rajgangpur**
Department Of Physics



Seminar Topic:-

Fluid In Motion

Date-09.03.2021

Time- 12.00 PM

Resource Person:-

MISS PRIYANKA PRADHAN
LECTURER IN PHYSICS
VEDIC DEGREE COLLEGE,
SAMBALPUR

Organized By:-

Miss Namrata Dash
Miss Anamika Mahapatra





SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

REPORT ON SEMINAR

Title:		Fluid in Motion			
Resource Person:		Miss Priyanka Pradhan Lect in Physics Vedic Science College, Sambalpur			
Date of Conduct :		09/03/2021			
Organized Department:		PHYSICS			
Participant Year:	1 st ,2 nd ,3 rd	No. of Students Registered:	17	Duration:	One Day
Venue:	Seminar hall				

- Students will learn about fourier series and its derivation by pure mathematical explanations.
- Idea about its applications .



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

Priyanka Pradhan
Principal
Sarbati Devi Women's College
Rajgangpur, -770017
Signature of Principal

HoD

Principal

REPORT

A seminar in Seminar Hall was held on 09.03.21 at 12:00 PM, among the students and faculty members.

The topic of presentation was Fluid in Motion.

Following students presented the seminar.

Payal Verma

Benonica Minz

Under the guidance of Ms. Namrata Dash.

Students actively participated the question Answer round, and discussed the topic.

The seminar was ended with a vote of thanks by Seminar Secretary,

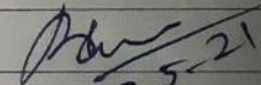
Faculty Present

Namrata Dash

Anamika Mahapatra

Santa Biswas

Pracheta Dash


Principal 25/3/21
Principal
S.D. Women's College
Sundargarh

Students Present

Rajrandini Chaudhari
Susmita Minz

Anky Lakra
Sumati Barla

Priyanka Ekka
Jayanti Kumari
Tejaswini Saha

Priyanka Puruseth

Sagarika Ping
: Saron Ekka

Manika Minz



SEMINAR REPORT

SESSION: - 2021-22

DEPARTMENT OF PHYSICS

SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

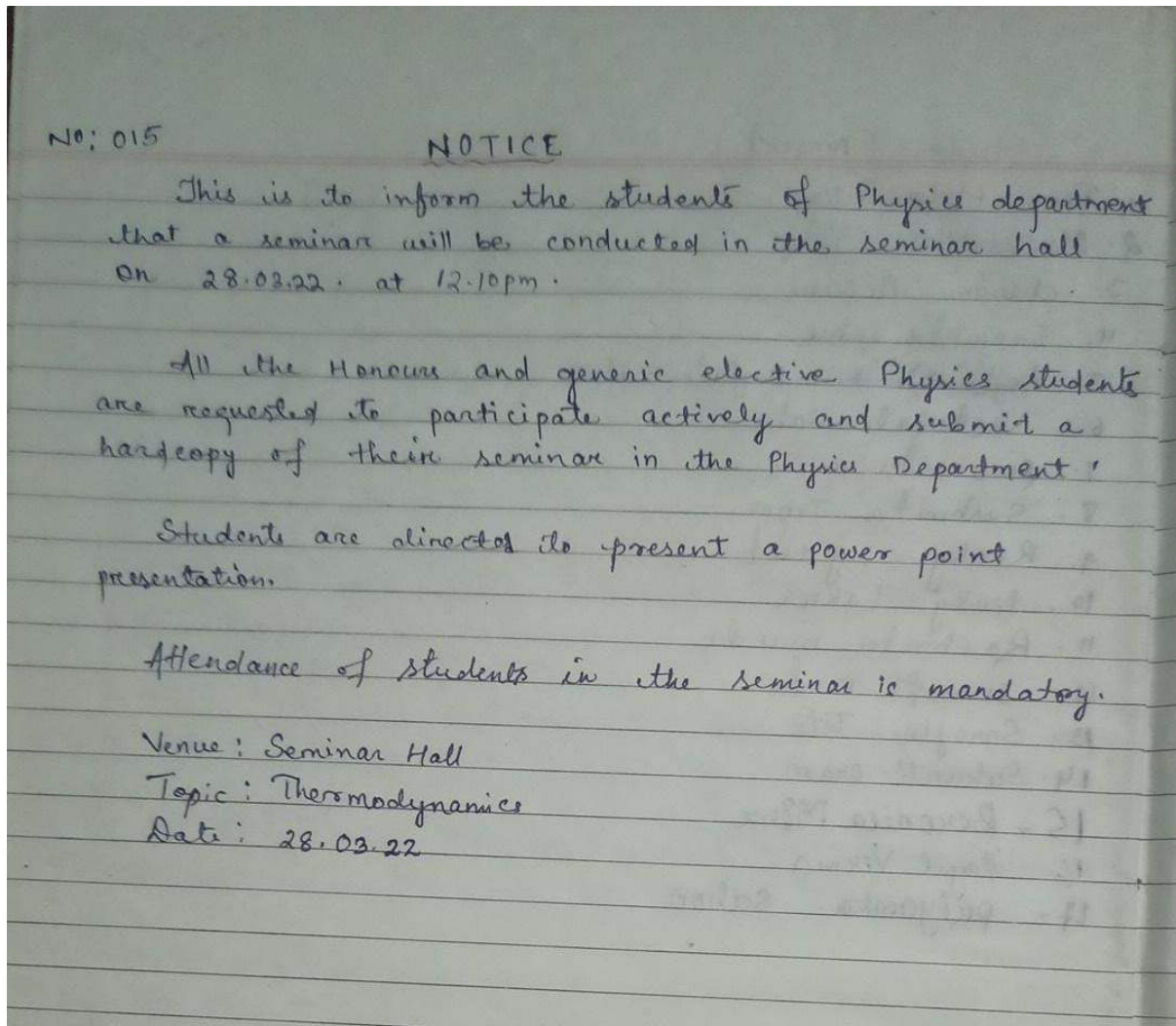
SEMINAR-2

Report:

A Seminar was conducted by the Department of Physics on the topic "thermodynamic" on dt 28.03.2022 at 12:10 pm by the Resource Person Ms. Surabhi sha, Lecturer in Physics,. Resource Person Ms. Surabhi sha briefly delivered about thermodynamic that stand for heat and dynamical motion. 28 no.of students were present in the seminar.

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

The seminar was ended with a vote of thanks by Miss Namrata Das, HoD Physics.





S.D. Women's College, Rajgangpur

DEPARTMENT OF PHYSICS

**SEMINAR
ON
THERMODYNAMICS**



**28th March 2022
At 11:00 A.M.**

RESOURCE PERSON
Ms Surabhi Sha
Lect in Physics

ORGANISED BY

Ms Namrata Dash
HOD Dept Of Physics

Ms Anamika Mahapatra
Demo In Physics

Dalmia College,
Rajgangpur

 **Poster Maker**



SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

REPORT ON SEMINAR

Title:	Thermodynamics
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Resource Person:	Miss Surabhi Sah lecturer in physics Dalmia College, Jharbada				
Date of Conduct :	28/03/2022				
Organized Department:	PHYSICS				
Participant Year:	1 st ,2 nd ,3 rd	No. of Students Registered:	28	Duration:	One Day
Venue:	ZOOM APP				

- Students will able to learn about heat and motion related to work.
- thermodynamics is the branch of science.



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

HoD

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

Principal

REPORT

A seminar in Seminar hall was held on 28.03.22 at 12.10 pm. among the students, faculty members and resource person.

The topic of presentation was "Thermodynamics". The resource person was Ms. Surabhi Sha, Lect. in Physics, Dalmia College, Thanbeda, Rajgangpur.

Ms. Namrata Dash, HOD Department of Physics was introduced our speaker.

The topic was delivered by Ms. Chandani Ansari and Ms. Meena Malik.

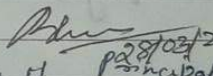
At the end of the ppt. presentation question answer session was done.

The seminar was ended with the vote of thanks by

The seminar continue upto 1:00 pm

All faculty members and the students of the college participated in the seminar.

Surabhi Sha
28/03/22
Sign of Resource person.


28/03/22
Sign of Principal
Principal
S.D. Women College
Rajgangpur

Sign of faculty members.

Namrata Dash

Anamika Mahapatra

Neha Singh

Sanjini K/20

Tobias Tete L/HIS

Shreemamoyee Behera / Odia

Student Present
& Sumati Barla
Manika Mehta
Penkey Lakra
Sukanti Orams
Sarojini Tete
Reetanjali Sahu
Anjali Xalxo
Susmita Mehta
Nandini Munda
Rachmeta Munda
Jyotsnamayee Majhi
Tanveen Dilbar
Rinky Goud
Deepa Bagh
Tapaswini Sane
Anjana Soy
Neemita Chhachham
Dileshwari Sa
Sasmita Majhi
Priyanka Sahoo
Chandni Anjani
Rima Mahamandia
Meena Naik
Payal Vesma



SEMINAR REPORT

SESSION: - 2022-23

DEPARTMENT OF PHYSICS

SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

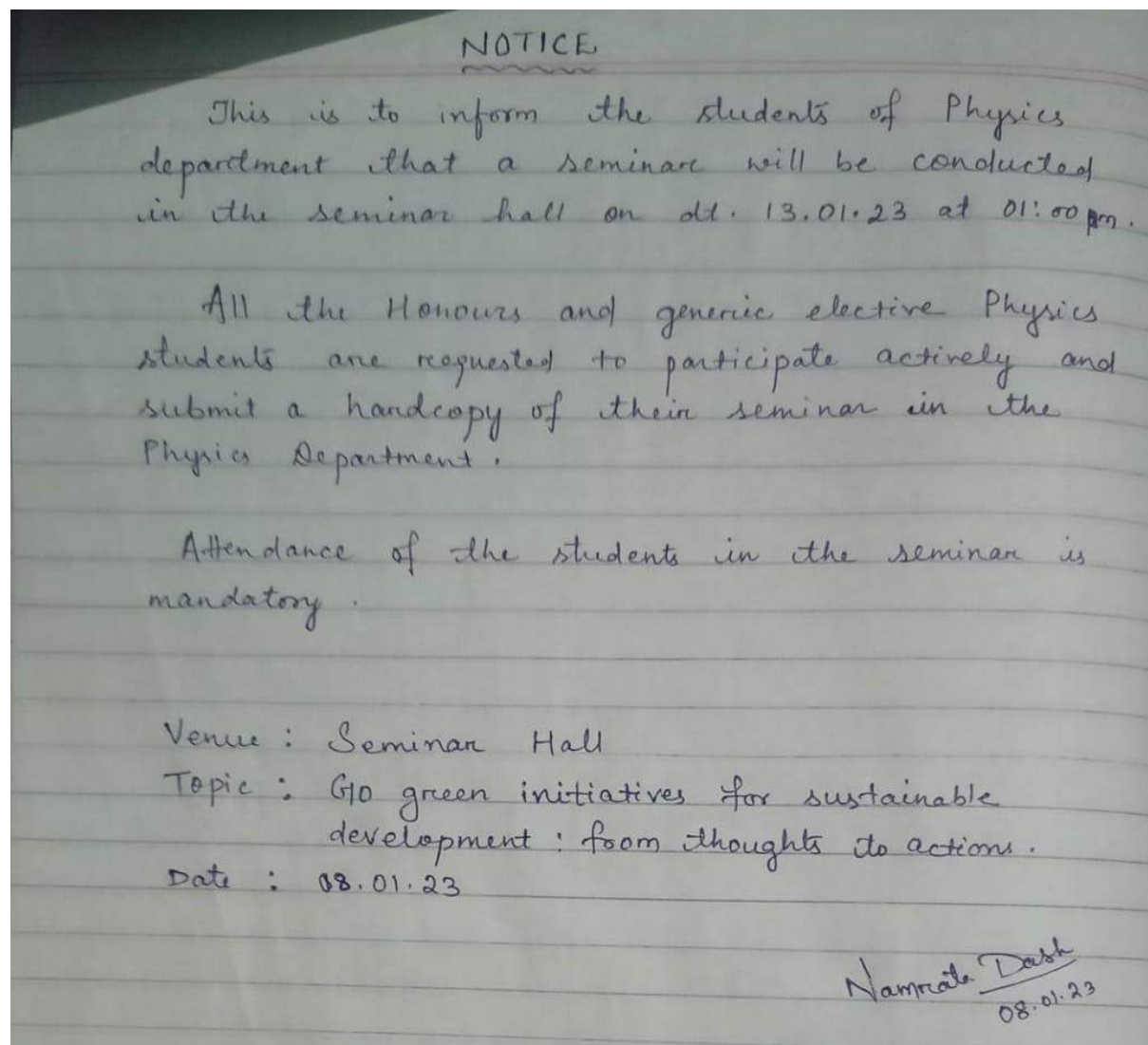
Seminar-1

Report:

A Seminar was conducted by the Department of Physics on the topic "Go green" on dt 13.01.2023 at 1:00 pm by the Resource Person Miss Nitu Marndi, lecture in Physics, Neelashail Mahavidyalaya, Rourkela. Resource Person Miss Nitu Marndi briefly delivered about Go green. 28 no.of students were present in the seminar.

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

The seminar was ended with a vote of thanks by Miss Namrata Das, HoD Physics.



OFFICE OF THE PRINCIPAL, S.D WOMEN'S COLLEGE, RAJGANGPUR

No: 39/2023

Date: 11/01/23

To,
The Principal
Neelashaila Mahavidyalaya
Rourkela

Sub: Invitation to Grace the occasion as the Resource person in the Seminar

Sir,

The Department of Physics S.D Women's College, Rajgangpur is going to organize a Seminar on the topic "Go Green initiatives for sustainable development: from thoughts to actions" on 13.01.2023 at 1:00 pm to 2:00 pm. The service of Ms. Nitu Marndi, Lect. in Physics as resource person of your College may kindly be spared for the greater interest of our students.

Thanks and Regards

Principal
S. D. Women's College
Rajgangpur, Sundargarh
11/01/23

Memo No. 40/2023

Date: 11/01/23

Copy forwarded to the Ms. Nitu Marndi, Lect. in Physics / Neelashaila Mahavidyalaya, Rourkela / Resource Person for information and necessary action.

Principal
S. D. Women's College
Rajgangpur, Sundargarh
11/01/23



S. D. WOMEN'S COLLEGE, RAJGANGPUR

DEPARTMENT OF PHYSICS

SEMINAR ON :

Go Green initiatives for sustainable development:

From Thoughts to Actions

13th Jan 2023

At 1.00 pm

GO GREEN

Organised by:

Pankaj Naik

Lect. In Physics

Ms Anamika Mahapatra

Demo in Physics



Resource Person:

Ms. Nitu Marndi

Lect. In Physics

Neelashaila Mahavidyalaya, Rourkela



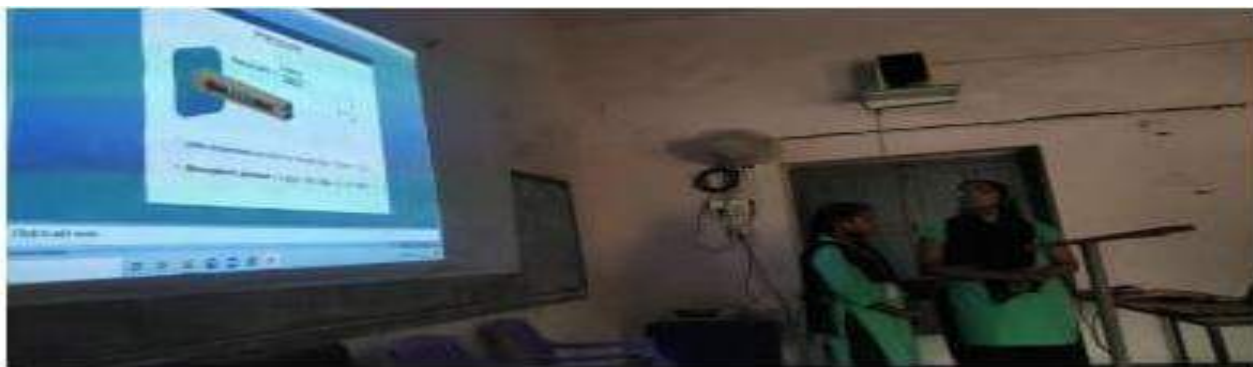
SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

REPORT ON SEMINAR

Title: Go green initiatives for sustainable development :from thoughts to actions

Resource Person:	Miss Nitu Marandi Lect in physics Neelashaila Mahavidyalaya, Rourkela				
Date of Conduct :	13/01/2023				
Organized Department:	PHYSICS				
Participant Year:	1 st ,2 nd ,3 rd	No. of Students Registered:	28	Duration:	One Day
Venue:	Seminar hall				

- Students will learn about reuse before recycle.
- Idea about its applications .
- Save water.



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

HoD

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

Principal

SEMINAR REPORT

A seminar in Seminar hall was held on 13.01.23 at 1:00 pm among the students, faculty members and resource person.

The topic of seminar was "Go green initiatives for sustainable development: from thoughts to actions." The resource person was Ms. Nitu Maundi, Lect. in Physics, Neelashaila Mahavidyalaya, Rourkela.

Mr. Pankaj Naik, Lect. in Physics was introduced our speaker.

At the end of the seminar, question answer session was done.

The seminar was ended with the vote of thanks by Miss Anamika Mahapatra.

The seminar continue upto 2:00 pm.

All faculty members and the students of the college participated in the seminar.

Nitu Maundi
13.01.23
sign of Resource person

sign of Principal
13/01/23
Principal
S.D. Women's College
Rajgangpur, Sundargarh

Sign of faculty members.

- ① Pankaj Naik
- ② Anamika Mahapatra
- ③ Sanjimi Eura
- ④ Sauri Biswal

Sign of students

- (1) Indira Sahu
- (2) Binajini Bura
- (3) Ninupama Lakra
- (4) Sanjukumar Singh
- (5) Mitali Singh
- (6) Jyotilipsa Nayak
- (7) B. B. Nayak
- (8) Anisha Majhi
- (9) Ashrita Guria
- (10) Sumitra Majhi
- (11) Sabyati Bada
- (12) Priti Pradhan.
- (13) Junita Xalxo
- (14) Poonam Kerketta
- (15) Anandita Lakra
- (16) Fulmani Basla
- (17) Priyadarshinee Lakra
- (18) Jashoda Xalxo
- (19) Tapaswini Kerketta
- (20) Senia Ekka
- (21) Kiran Majhi
- (22) Bigdarshini Sahoo.
- (23) Sanjukta Sahoo
- (24) Chandni Ansari
- (25) Rima Maharandica
- (26) Susmita Toppo
- (27) Rinky Gaud
- (28) Meena Naik



SEMINAR REPORT

SESSION: - 2022-23

DEPARTMENT OF PHYSICS SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

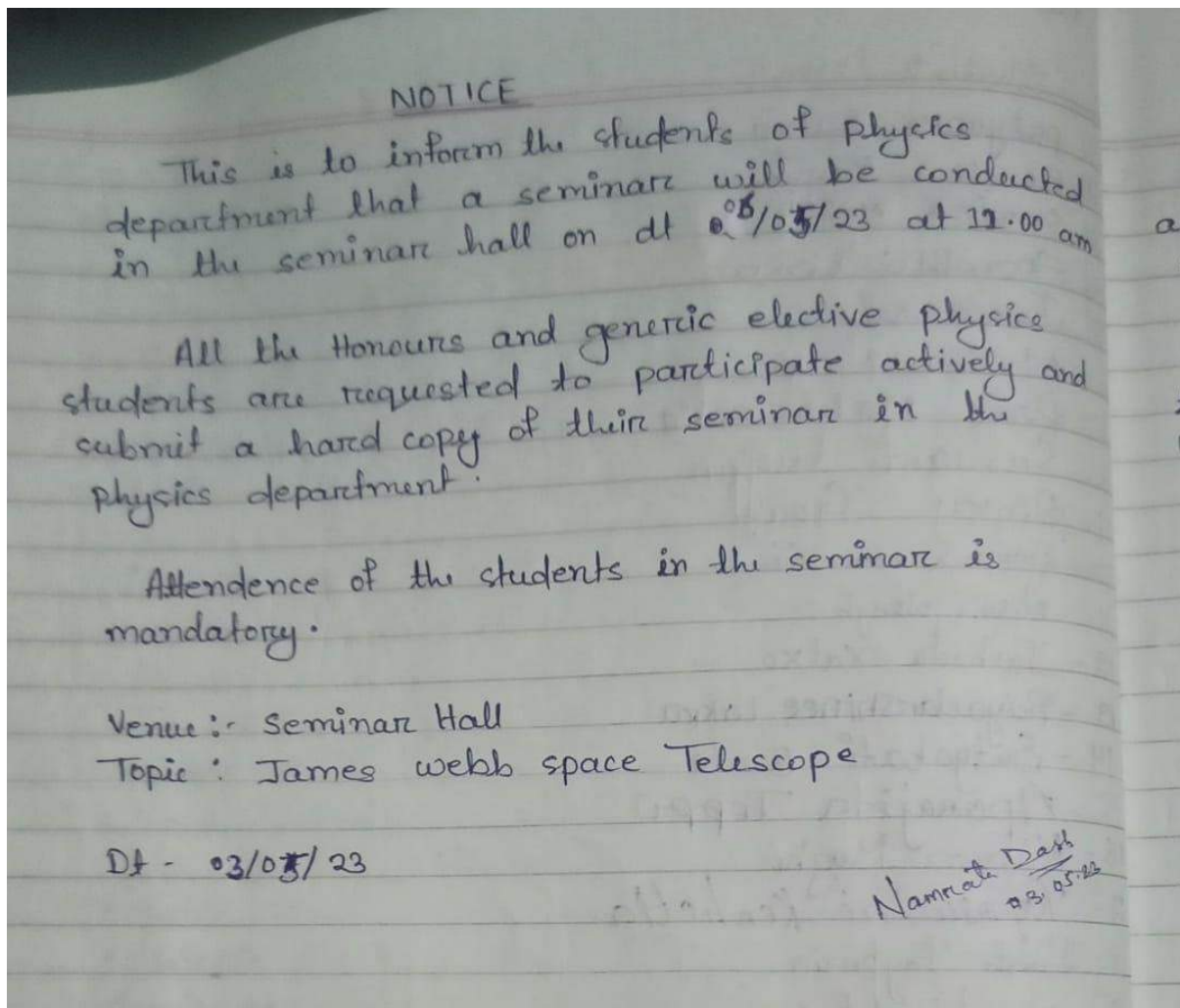
SEMINAR-2

Report:

A Seminar was conducted by the Department of Physics on the topic "James Web Space Telescope" on dt 8.05.2023 at 11:00 am by the Resource Person Mr. Probhjot Singh, Lecturer in Physics,. Resource Person Mr. Probhjot Singh briefly delivered about James Webb space Telescope that stand for space and telescope. 19 no.of students were present in the seminar.

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

The seminar was ended with a vote of thanks by Miss Namrata Das, HoD Physics.



OFFICE OF THE PRINCIPAL, S.D WOMEN'S COLLEGE, RAJGANGPUR

Date: 04/05/23

No. 264/SDWC

To,
The Principal
Ekalabya College
Kansbahal.

Sub: Invitation to Grace the occasion as the Resource person in the Seminar

Sir,

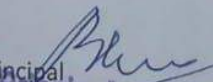
The Department of Physics S.D Women's College, Rajgangpur is going to organize a Seminar on the topic "James Webb Space telescope" on 06.05.2023 at 11.00 am. The service of Mr. Probhjot Singh, Lect. in Physics as resource person of your College may kindly be spared for the greater interest of our students.

Thanks and Regards


Principal
S.D. Women's College
Rajgangpur, Sundargarh
04/05/23

Memo no. 265/SDWC Dt. 04.05.23

Copy forwarded to the Mr. Probhjot Singh, Lect. in Phys/ Ekalabya College, Kansbahal / Resource Person for information and necessary action.


Principal
S.D. Women's College
Rajgangpur, Sundargarh
04/05/23



Sarbati Devi Women's College, Rajgangpur

Department Of Physics



Webinar Topic:-

James webb
space telescope

Date-08.05.2023

Time- 11.00 PM

Resource Person:-

MR. PRABHJOT SINGH
LECT IN PHYSICS
EKALAVYA H.S SCHOOL,
KANSBAHAL

Organized By:-

Mrs Namrata Dash
Miss Anamika Mahapatra





SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

REPORT ON SEMINAR

Title:	James Webb space Telescope
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Resource Person:	Mr. Probhjot Singh Ekalavya H.S. School Kansbahal				
Date of Conduct :	08/05/2023				
Organized Department:	PHYSICS				
Participant Year:	1 st ,2 nd ,3 rd	No. of Students Registered:	19	Duration:	One Day
Venue:	Seminar hall				

- Students will able to learn about heat and motion related to work.
- thermodynamics is the branch of science.



Namrata Dash
Head of Department Physics
Sarbati Devi Women's College
Rajgangpur.-770017

HoD

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

Signature of Principal

Principal

SEMINAR REPORT

A seminar in seminar Hall was held on 08.05.23 at 11:00 am among the students, faculty members and resource person.

The topic of seminar was "James webb space telescope". The resource person was Prabhat Singh Lec. in physics Ekalavya collage, Kansbahal.

Mrs. Namrata Dash HOD in physics was introduced our speaker.

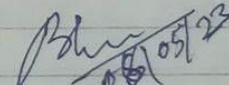
At the end of the seminar, question answer session was done.

The seminar was ended with the vote of thanks by Jyotilipsha Nayak.

The seminar continue upto 12:30 pm.

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

Prabhat Singh
08.05.23
sign of Resource person


08.05.23
sign of principal
Principal
S.D. Women's College
Rajgangpur, Sundargarh.

Sign of Faculty members.

1. Namrata Dash
2. Kusum Burch
3. Anamika Mahapatra

Student Present

1. Ashrita Gurba
2. Amisha Majhi
3. Nirupama Lakra
4. Poonam Kerketta
5. Ananilata Lakra
6. Junita Xalxo
7. Priyadarshini Sahoo.
8. Priiti Pradhan.
9. Sonia Ekka
10. Kiran Majhi
11. Aparajita Teppo
12. Priyadarshinee Lakra
13. Tapaswini Kerketta
14. Satyabati Bada
15. Jashoda Xalxo
16. Binajini Bura
17. Sumitna Majhi
18. Jyotilisa Nayak
19. Mitali Singh
20. Sarju Kumari Singh
21. Barsha Nayak.



WEBINAR REPORT

SESSION: - 2020-21

DEPARTMENT OF PHYSICS

SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

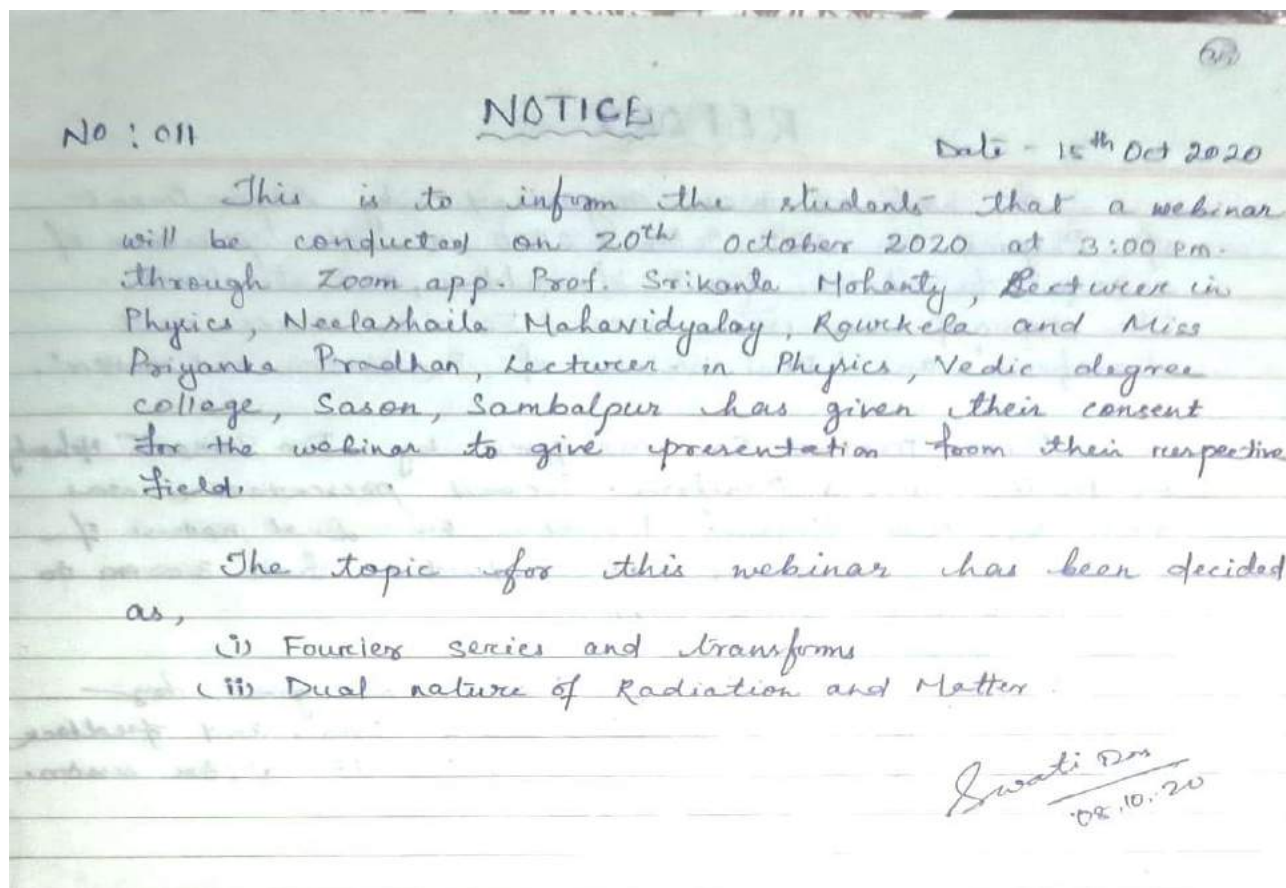
WEBINAR-1

Report :

A webinar was conducted by the Department of Physics on the topic "Construction and working of Transistor" on dt 20.10.2020 at 03:00 pm by the Resource Person Dr. Srikanta Mohanty, Reader in Physics, Neelashaila Mahavidyalaya, Rourkela. Resource Person Dr. Srikanta Mohanty briefly delivered about Fourier series and its derivation by pure mathematical expressions. 20 no. of students were present in the webinar.

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

The seminar was ended with a vote of thanks by Miss Swati Das, HoD Physics.





Sarbati Devi Women's College, Rajgangpur

Department Of Physics



Webinar Topic:-

Fourier series
and Transforms

Date-20.10.2020

Time- 3.00 PM

Resource Person:-

DR. SRIKANTA MOHANTY
READER IN PHYSICS
NEELASHAILA
MAHAVIDYALAYA, RKL

Organized By:-

Miss Swati Das
Miss Namrata Dash
Miss Anamika Mahapatra



SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

REPORT ON SEMINAR

Title: Fourier series and its application

Resource Person:

Dr. Srikant Mohanty
Reader in physics
Neelashaila Mahavidyalaya, Rourkela

Date of Conduct :

20/10/2020

Organized Department:

PHYSICS

Participant
Year:

1st, 2nd, 3rd

No. of Students Registered:

20

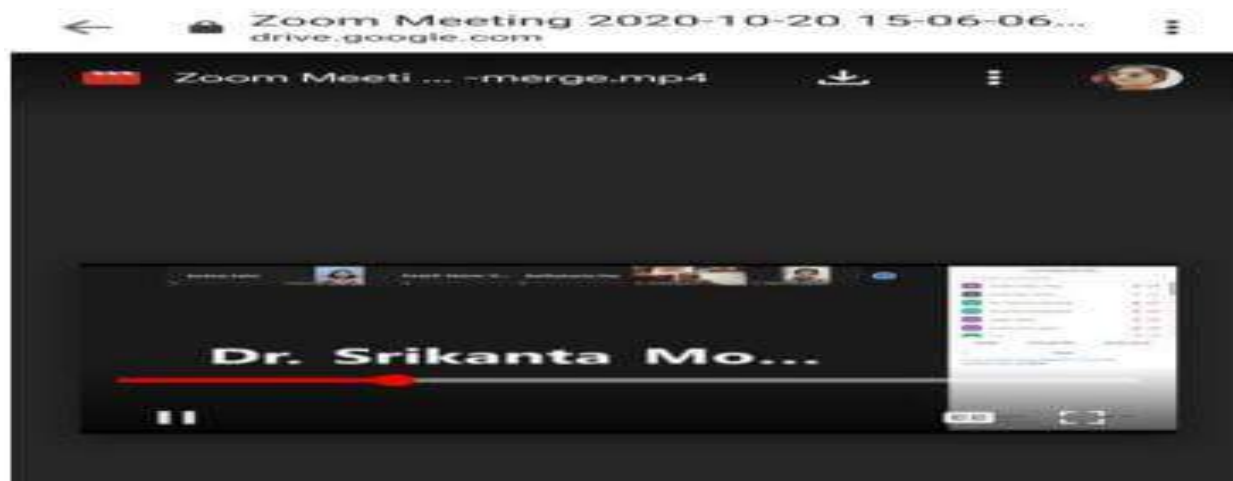
Duration:

One Day

Venue:

ZOOM APP

- Students will learn about fourier series and its derivation by pure mathematical explanations.
- Idea about its applications .



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

HoD

Principal
Principal
S. D. Women's College
Rajgangpur

Principal



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WEBINAR REPORT
SESSION: - 2020-21

DEPARTMENT OF PHYSICS
SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

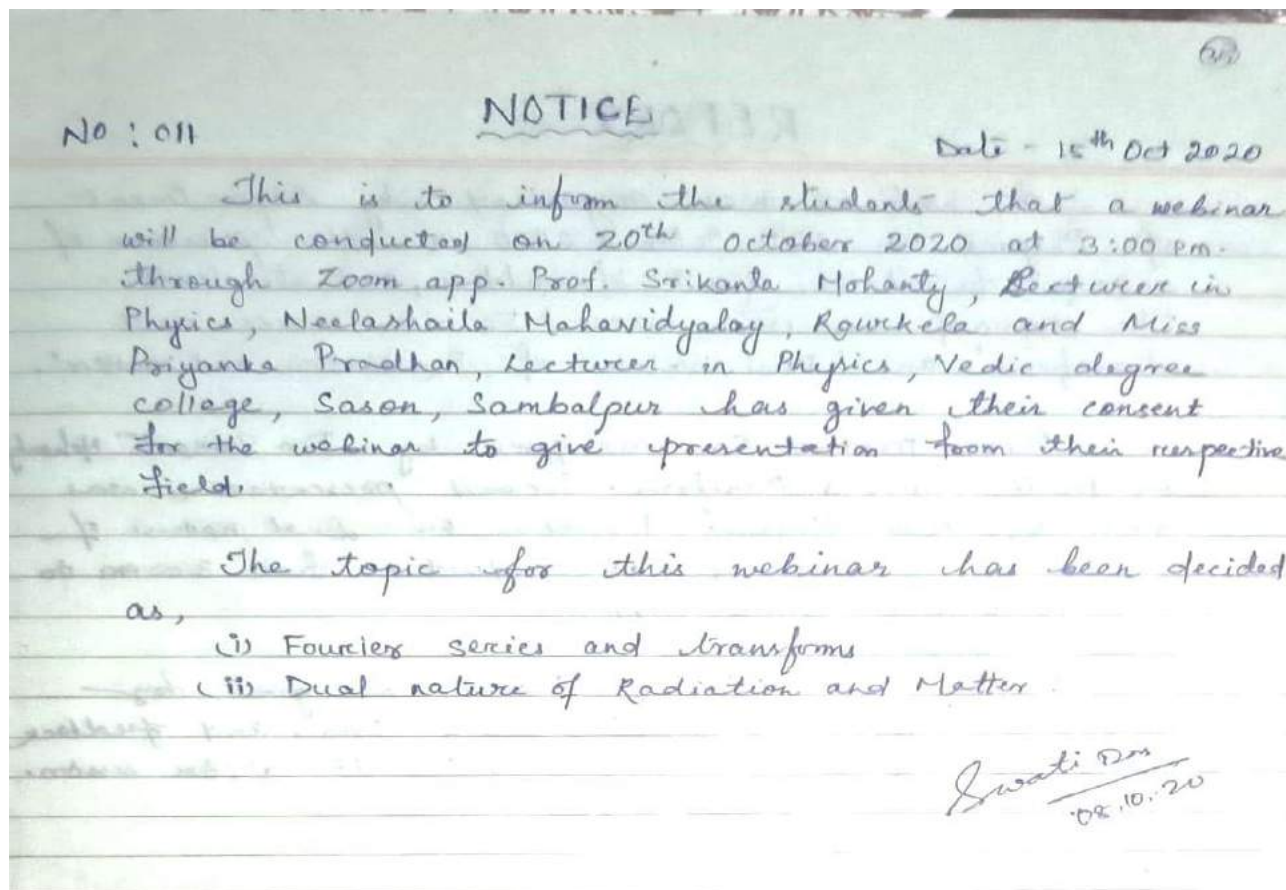
WEBINAR-2

Report :

A webinar was conducted by the Department of Physics on the topic "Dual Nature of Radiation and Matter" on dt 20.10.2020 at 04:00 pm by the Resource Person Miss Priyanka Pradhan, Lecturer in Physics, Vedic Degree College, Sasan, Sambalpur. Resource Person Miss Priyanka Pradhan briefly delivered about Threshold frequency and Wave function and Wave Particle Duality. 20 no.of students were present in the webinar.

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

The seminar was ended with a vote of thanks by Miss Swati Das, HoD Physics.





Sarbati Devi Women's College, Rajgangpur

Department Of Physics

Webinar Topic:-

Dual nature of
Radiation and
Matter

Date-20.10.2020

Time- 3.00 PM



Resource Person:-

MISS PRIYANKA
PRADHAN
LECTURER IN PHYSICS
VEDIC DEGREE
COLLEGE,
SASON, SAMBALPUR

Organized By:-

Miss Swati Das
Miss Namrata Dash
Miss Anamika Mahapatra





SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

REPORT ON SEMINAR

Title:	Dual nature of Radiation and matter
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Resource Person:	Miss Priyanka Pradhan Lect in Physics Vedic Science College, Sambalpur				
Date of Conduct :	20/10/2020				
Organized Department:	PHYSICS				
Participant Year:	1 st ,2 nd ,3 rd	No. of Students Registered:	20	Duration:	One Day
Venue:	ZOOM APP				

- Students will able to learn about dual nature 2 types. Matter wave and Particles
- They will learn about Photo Electric effect, Compton effect and Quantum Theory of Light.



Swati Das

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

HoD

Principal

Principal
S. D. Women's College
Rajgangpur

Principal

REPORT

A Seminar in Seminar Hall was held on 27.08.19 at 1.00 P.m., among the students and faculty members.

The topic of presentation was Laser.

Following students presented the Seminar.

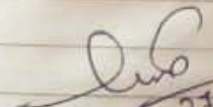
Pallabi Rana

Deepthi Mayee Dalai

Under the guidance of Ms. Swati Das.

Students actively participated the Question Answer round, and discussed the topic.

The seminar was ended with a vote of thanks by Seminar Secretary.

Faculty Present	Signature	Principal Sign.
Swati Das	<u>Swati</u>	
Namrata Dash	<u>N. Dash</u>	 Principal 27-08-19
Restanapa Begun	<u>R. Begun</u>	SD Women's College Raigangpur Sundergarh
Rajani oram	<u>R. oram</u>	
Santu Priwal	<u>Priwal</u>	
Ananika Mahapatra	<u>Mahapatra</u>	
Susanta Laxmi	<u>S. Laxmi</u>	
Ranjani Bala	<u>Bala</u>	
Sarika Biring	<u>S. Biring</u>	
Atanksha Lakshya	<u>Lakshya</u>	
Prachetana Dash	<u>P. Dash</u>	

Students Present

Puja Kishan

Ipsita Pani

Rinki Jyapuria

Renu Buih

Puja Kishan

Neha Prity Minz

Seema Barika

Susmita Minz

Bernicea Minz

Payal Verma

Pinky Lakra

Sumati Barla

Priyanka Ekka



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Zoom Meeting 2020-10-20 15-06-06...
drive.google.com



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