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.

NO: OOF NOTICE
All Mark All St.
This is to inform the Steedents of physics department that a leminar will be
Conducted con the physics department
on at 07.09.18 at 11.00 am
All the honours and Gienescie elector physics Stredents are requested to participate actively and Submit a hardcopy of their Seminar in the physics department.
Students are directed to present a passen point presentation are a paper chant presentation.
Attendence of Steedents in the Seminar is mandatony
Venue - Scrence Block, Physics department
Venue: Scrence Block, physics department Topie: Advance topic in physics, with latest trebulogy Transistor.
Date: 30/8/18
- 11
Such 20/8/18



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

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	of Transistor				
Resource Person:	Mr. Sumanta kumar Ojha lecturer in physics Dalmia College, Jharbeda					
Date of Conduct:	07/09/2018	Duration:	One day			
Organized Department	Physics					
No. of Students Participated	23					
Venue:	Seminar Hall		,			

- 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

A Seminare held on date	in the d	Leparelment	of phys	cees coas
hild on date	07 09 .19	at about	11.00 a.m	among
the Students	and faci	uly member	eres .	

The topic in the Saminar was Transister.

Fallacing Students presented the Seminar with presentation, paucen plaint Ankita Avlin Kujux

Rinki Jaypuña Proja Kichan

Under the guidence of Me Swati Das,

Students explained all the phenomenon relates to the topic and answerred, the questions up to their understanding level;

The Seminar was ended with a Vote of that Sweet 2/3/14

Faculty present Signature Amon Kusym By-8 Samojini Erem Don Kayan K. Malaput

Span_ Swati Das Andelepate. - Ananika Mahapatra Sait Pringer P. D. 89.

Preachelise Days

Principal 7.9.18 9 D Women's College Rejgengpur Sundargerh

Sign of principal

Student present Signature ROUND. 01 Ankita Avlen Krigner Ankita Avlin kryns BS17-043 Typtana Rana Jyotana Rana BS17 - 04 03 Deepti Mayee Palow D. Walou BS17-027 Pariabi Rana Pallabi Rama BS-17-031 I psita Pani BS17 - 05 Ipsita Pani 06 Suema Barika 07 Neta Prity menz Scuma Barika BS17-07 Meha Preiby Minz BS17-001 Renki Jaypurcia Rinki Jaypurio. BS17-036 09 puja kishan BS17 - 035 to Anali Banla Inesti Banla BS17-051







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.

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jo : a v L	NOTICE	
This is the Leparetment of in the Physic	inform the structure of department on	dents of Physics will be conducted dt. 24.10 18 18 12-30 pm
All ilke he students are r a hardenpy of	nows and generic equality to participo their seminar in	elective Physics of actively and submit
Students and	c aliverted to pros	ent a power point
Attandance	of students in the	seminare is mandatry.
Verice - Se Topic - Ro	in water howesting	iv department
7 to :- 24	·(D ¶ ·) 8	a to not as
		Squate Day 18
		22 1 740



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,
IHARBEDA

Organized By:-

Miss Swati Das Miss Namrata Dash Miss Anamika Mahapatra





SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR DEPARTMENT OF PHYSICS

				REPORT ON SEMINA	R		
Title: Rain water harvesting system with its components							
Resource Person: Mr. Sumanta kumar Ojha lecturer in physics Dalmia College, Jharbeda							
Date of Conduct :				24/10/2018			
Organized Department:			PHYSICS				
Particip Year:	oant	1 st ,2 nd	No. of S	tudents Registered:	25	Duration:	One Day
Venue:		Seminar H	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.



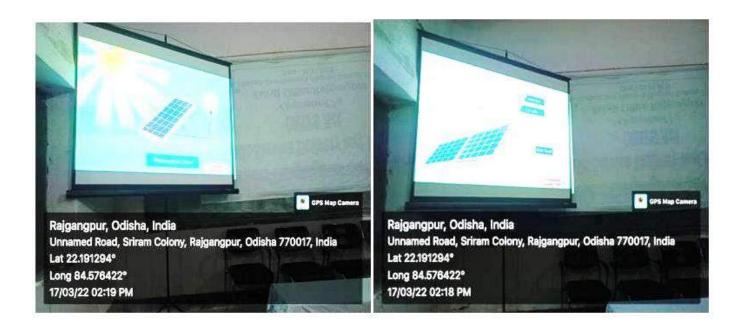
Head of Department Physics Sarbati Devi Women's College Rajgangpur,-770017 HoD

Principal
S. D. Women's College
Rajgangpur

Principal

Seminar Report	
A seminar in the day	of Physics was
The topic in the semin	are was Rain water hand ti
following students presented powerpoint presentation Kestari	o the seminan parth
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Under the guidance of the	
the topic and answer of	the guestions what
Students explained all off other topic and answer of it other understanding level The Seminar are unded we by the reminar secretary	
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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 it 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 energy7 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



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** 1st,2nd Participant No. of Students Registered: 18 Duration: One Day Year: 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.



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

Principal
S. D. Women's College
Rajgangpur

Principal

 HoD

DP DAR-

KEPOK)
A seminar in the department of Physics was held on 12.07.19 at about 12.30 persong the students and faculty members.
The dopic in the Seminar was Atomic Physics. with its proporties and its modifications following students presented the seminar with ppt: Jayanti Kumavis Tejasweimi Sa under the guidance of Ms. Swati Das.
under the guidance of Ms. Swati Das.
students explained all phenomenon veloted 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 proexent Signature Sign of Poincipa Swali Dus
Namreate Dash
Anancte Mahapatri SD Women's College Rajgengeryr Sundargert
Kusum Bush
Prenchedara Dayli

Students Present Sacron EKKa prilyanka punusesh Sagavika ping Deepti mayee daloie Pallani Rana Renu Burch Hinky Jaypevila Seema Boung pooja Kisan Spsita pain Nicha preedi 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.

1	CO CONTRACTOR OF THE PARTY OF T
	NOTICE
N	This is to inform the students of Physics department that a seminar will be conducted in the Seminar hall on dt. 27.08.19 at 1.50 pm.
	All the honours and generic elective Physics students are requested to participate actively and submit a hardcopy of Their Seminar in the Physics department.
	endente are directed to present a power point presentation or a paper chart presentation
	Attendance of students in othe seminare is
	Venue + Seminar Hall Topic + Laser & ils working and construction.
	Date = 27.08.19



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 S	tudents Registered:	26	Duration:	One Day	
Venue:	Seminar Hall						

- 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.



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

Principal
S. D. Women's College
Rajgangpur

HoD Principal

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. Polloring students presented the Seminar. Pallabi Rana Deepti Mayee Dalai Under the guidance of Ms. Swati Das. Students actively participated the Duestion Answer round, and dissecursed the topic. The seminar was ended with a vote of thanks by Seminar Secretory. faculty Present Signature Principal Sign. Swali Das Spar Namuata Dash N. Jash Restanton Begin Rajani onem RABeyr R. onom Santa Bina Premo. Manieke Mahapatra Mahapah Savietha Lugar S. Larra Sanjoni Exua Garika Bilung S. Bilung Akanhela Lakza of Kathre Dash Preachetara Dish

Students Present Ruja Kishan Rinki Taypunia Renu Buroh Ouja Kishan Nega Pridy Minz Seeme Bariha Susmita agnz Beronica Minz Payal Verma Pinky Lakora Sumati Barla Pri yaka 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.

NOTICE	
No-012 this is to inform the estudents of Physics	
This is that a seminare will be conducted in	
this is to inform the edudents of Ing. department what a seminare will be conducted in a department what a seminare will be conducted in a seminare had on dt. 09.03.21 at 12.00 pm.	
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are requested to participale activally and Physics Departme	nt .
All the Announce and generic elective Physics the are requested to participate actively and submit a handcopy of their seminan in the Physics Department and Andropy of their seminan in the Physics Department	
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Students are a pover chant presentation.	
presentation of the	
Attendance of students in the seminar is mand	good
The property of the party of th	
Venue: Seminar Hall	
Venue: Seminare Hall Topic: Fluid in Motron (fluid Kinematics)	
Monte sont	21
Date: 09.032021 Date: 09.032021 Principacol S.D. Woman S. Col	
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S.D. non	
Principal	-
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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			tion				
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 ,3rd	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 .



Head of Department Physics Sprbati Den Wome. College Rajga...ppur,-77uu17

Sarbath Devi Women's College Rajgangpur, 770017

HoD Principal

A seminar in Seminar Hall was held on REPORT 09.03.21 at 12.00 pm, among the students and The topic of presentation was Fluid in Motion Following students presented the seminare. Payal Venna Benonica Minz Under the guidance of Ms. Namaale Dash. Students actively participated the question Answer The reminar was ended with a vote of thanks by Seminae Secretary, Faculty Present Ananika Mahapetri. Prachelaga Ling

Students Present Rajnandini Chaudhari susmitte min2 Sumati Barla Poryanka EKKa Jayanti, Kumari Tegarioine Saa Priyanka Purusetti Sægærika Ping Sanon 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.

NO: 015 NOTICE
This is to inform the students of Physics department
that a seminar will be conducted in the seminar hall
on 28.03.22. at 12.10pm.
are requested to participate actively and submit a hardcopy of their seminar in the Physics Department.
are requested to participate actively and submit a
hardcopy of their seminar in the Physics Department
Students are directed the present a power point
presentation.
Attends P. A.
Attendance of students in the seminar is mandatory.
Venue: Seminar Hall
100'- 110-
Tapic: Theremodynamics Date: 28.03.22
Gadra ethoping -41 f



S.D. Women's College, Rajgangpur DEPARTMENT OF PHYSICS

SEMINAR ON THERMODYNAMICS



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

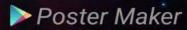
RESOURCE PERSON
Ms Surabhi Sha
Lect in Physics

Dalmia College Rajgangpur

ORGANISED BY

Ms Namrata Dash HOD Dept Of Physics

Ms Anamika Mahapatra Demo In Physics





SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

REPORT ON SEMINAR

Title:	Thermodynamics

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

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





Head of Department Physics Sarbati Devi Wome. College Rajganupur,-77uu17 Sarboth Devi Women's College Rajgengpur,-770017

Signature of Principal

HoD Principal

Student Present & Sumoti Barda Maneka Nenz Penke Jakoa Sukanti Orams Sanojini Tek Restangale Sahu Anjale Xalxo Susanta minz Nandini Munda Rashmeta Munda Jycknamayer Majhi Takeen 1:18 ax Rinky Good Deepa Bægh Tapaswini sang Anjana So Neemite Office Gillan Dulesh warri Sq Sasmita Majhé Priganka Sahoo Chandri Angari Rima Mahanandia Meena Naik Payal Verma terror print PL STATE OF THE STATE





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.

NOTICE
This is to inform the students of Physics department that a seminar will be conducted in the seminar hall on dt. 13.01.23 at 01:00 pm.
All the Honours and generic elective Physics students are requested to participate actively and submit a handcopy of their seminar in the Physics Department.
Attendance of the students in the seminar is mandatory.
Venue: Seminar Hall Topic: Go green initiatives for sustainable development: foom thoughts to actions. Date: 08.01.23
Namnate Dash 08.01.23

OFFICE OF THE PRINCIPAL, S.D WOMEN'S COLLEGE, RAIGANGPUR No: 39/50im Date: "/ 01/23	
То,	Of Persons in column 2 in colu
The Principal Neelashaila Mahavidyalaya Rourkela	
Sub: Invitation to Grace the occasion as the Resource person in the Seminar	-
Sir,	THE PERSON NAMED IN
The Department of Physics S.D Women's College, Rajgangpur is going to organize a Seminar on the tonic "Go Grand in the tonic "Go Go G	The second
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	

Copy forwarded to the Ms. Nitu Marndi, Lect. in Physics / Neelashaila Mahavidyalaya,

Rourkela / Resource Person for information and necessary action.

Memo No. Appleix

S. D. D. Women's College Rajgan Rajgangpur

Principal 110103 S.D. Women's college S.D. Women's college S.D. Raiganger Indargarh



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

Organised by:

Pankaj Naik

Lect. In Physics

Ms Anamika Mahapatra **Demo in Physics**



Ms. Nitu Marndi **Lect. In Physics**

Neelashaila Mahavidyalaya, Rourkela



REPORT ON SEMINAR

Title:	Go green initiatives for sustainable development :from thoughts to actions						
Resource Person: Lect in		Lect in pl	tu Marandi physics naila Mahavidyalaya, Rourkela				
Date of Conduct :			13/01/2023				
Organized Department:			PHYSICS				
Participant Year:	1 st ,2 nd ,3rd	No. of Students Registered:		28	Duration:	One Day	
Venue:	Seminar hall						

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



Sarbeth Devi Women's College Rajoengpur.-770017

HoD Principal

SEMINAR REPORT

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

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

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

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

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

The seminar continue upto 2:00 pm.

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

Nitu Marndi 13.01.23 sign of Resource person

Sign of faculty members

1 Pankay Haik

@ Ananika Mahapata

3) Sanijani Elika

(4) South Primal

sign of Principal College Prin

Right of schiolents (1) Indien Schu (2) Binajini Bunh (3) Ninupama lakna 4) alanju kumari digh Mitali singh 6) TyotiliPsa Nayati 8 Annisha Majki 9- Achrila Gunia 10 - Sumitra Majhi 11 - Safyabati Bada 12 - Priti Pradhan. 13 - Junita Xal Xo 14 - Poonam Kerketta 15 - Anandita Langea 16 - Fulman Barla 17 - Priya darshince Lakra 18 - Jashoda Xalxo 19 - Tapaswini Kerketta 20. Sonia Ekka 21. Kirran Maghé 2d. Brighdarskini Sakoo. 23 . Sanjukta Sahow 24 - Chandri Ansari 25. Pina Mahanandia 26 Cusmita Toppo 27 Rosky Goud 28- Meena Naik





SEMINAR REPORT SESSION: - 2022-23

DEPARTMENT OF PHYSICS SARBATI DEVI WOMEN'S COLLEGE, RAJGANGPUR

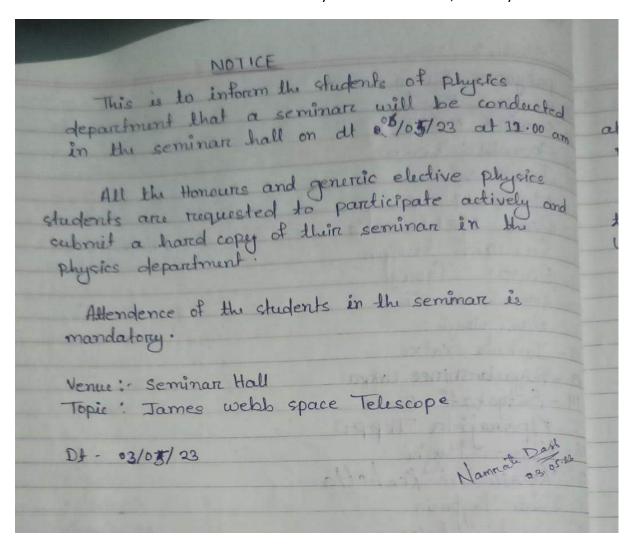
SEMINAR-2

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

No 264/some.

Date: 04/05/23

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

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.

& D. Women's College (14) A Raigangpur undargarh



Sarbati Devi Women's College,Rajgangpur

Department Of Physics



James webb space telescope

> Date-08.05.202 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





REPORT ON SEMINAR

Title: James Webb space Telescope

Resource Person: Mr. Probhjot Singh

Ekalavya H.S. School

Kansbahal

Date of Conduct: 08/05/2023

Organized Department: PHYSICS

Participant 1st,2nd,3rd No. of Students Registered: 19 Duration: One Day

Year:

Venue: Seminar hall

• Students will able to learn about heat and motion related to work.

• thermodynamics is the branch of science.



Head of Department Physics Sarbati Devi Wome, College Rajganupur, -77 uu 17 Principal Principal Sarbeth Devi Women's College Rajgangpur,-770017

Signature of Principal

HoD Principal

SEMINAR REPORT

A seminare in seminare Hall was held on 0801-23 at 11-00 amamong the students, faculty members and resource person.

The topic of seminar was "James webb space of telescope". The resource person was Preobhiot singh Lee in physics Ekalavya callige Kansbahal

Mrs. Namrata Dash HOD in Physics was introduced

At the end of the seminare, question answers session was done.

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

The seminar continue cupto 12: 30 pm.

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

Frobly at finth sign of Resource person

gn of principal
Principal
S.D. Women's College
Raigangpur, Sundargarh.

Sign of faculty numbers.

- 1. Namrala Dash
- 2 Kusum Buch
- 3. Ahaniles Mahejarh

Student Present J. Ashnita Gunsa 2- Ameska Majhi 3- Nirapama Lakra 4- Poonam Kenketta 5 - Anandita Laura 6 Juntta Xalxo 7 - Pringodons Kini Sahoo. 8- Priti Preadhan. 9. Sonia Ekka 10. Kiran Majhi 11. Aparajita Toppo 12. Huya darshinee lakta 13. Topaswini Kenhetta 14. Satyabati Bada 15. Jashoda Xalxo 16. Binajini Burh 17. Sunitra Mashi 18. Tyotilissa Noryan 20. Sorge kumari Sirgh 21. Lansher Naypuria





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.

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No : 011	NOTICE	Date - 15th Oct 2020
through 2 Physics, Ne Priyanka P college, S	is to inform the study adjusted on 20th october com app. Prof. Srikanta Malavidyalay, Rgi radhan, Lecturer in Physicason, Sambalpur has girlinar to give presentation	hanty Bectween in whele and Miss cs, Vedic degree wen their consent
Field.	and the state of the	
The	topic for this webina	er has been decided
(i) Fou	al nature of Radiation as	d Matter.
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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



REPORT ON SEMINAR						
Title: Fourier series and its application						
Resource Person: Rea		Reader in	Srikant Mohanty ader in physics elashaila Mahavidyalaya, Rourkela			
Date of Conduct :			20/10/2020			
Organized Department:			PHYSICS			
Participant Year:	1 st ,2 nd ,3rd	No. of S	tudents 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.



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

HoD

Principal
S. D. Women's College
Rajgangpur

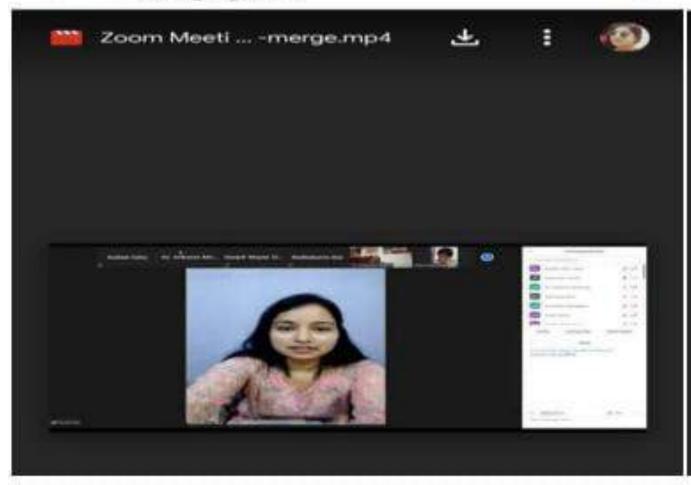
Principal





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





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.

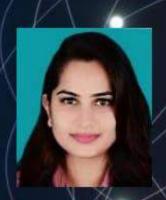
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No : 011	NOTICE	Date - 15th Oct 2020
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college, So field,	roothan, bectweer in Physics as a give spoesentati	iven their consent
	topic for this webin	
and (ii) Due	ries series and transform of nature of Radiation a	Justi Pm
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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



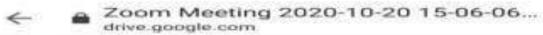


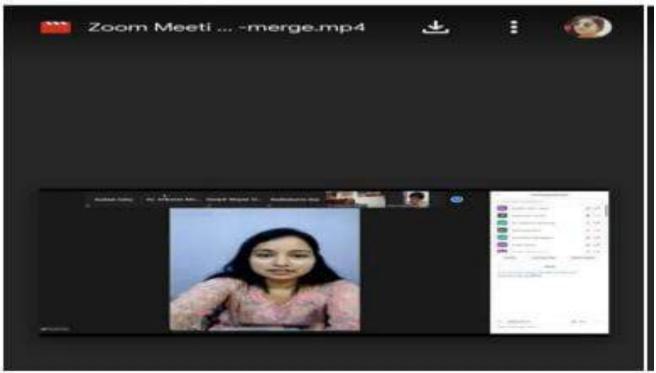
REPORT ON SEMINAR

Title: Dual nature of Radiation and matter

Resource Person: Miss Priyanka Pradhan Lect in Physics Vedic Science College, Sambalpur Date of Conduct: 20/10/2020 Organized Department: **PHYSICS** 1st,2nd,3rd Participant No. of Students Registered: 20 Duration: One Day Year: 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.





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

HoD

Principal
S. D. Women's College
Rajgangpur

Principal

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. Pollosing students presented the Seminor. Pallabi Rana Deepti Mayee Dalai Under the guidance of Ms. Swati Das. Students actively participates the suestion Answers round, and dissecured the topic. The seminar was ended with a vote of thanks by Seminar Secretary. faculty Present Signature Principal Sign. Swali Das Loar Namuata Dash N. Josh Restanton Begin RAPregram R. Orlans Rajani one Santa Biena Premo. Manieka Mahapatra Mahapah Sauretha Lugar Sanjoni Exua Sarika Bilung S. Bilang Akanhela Lakza Preachetara Digh

Students Present Ruja Kishan Ipsita Pani Kinki Jaypinia Renu Burch Ouja Kishan Nega Pridy Minz Seeme Bariha Susmita minz Beronica Minz Payal Verma Pinky Lakora Sumati Barla Pri yaka ekka

